

BJF	51415	6/22/2021	Draft post-hearing reply brief	2.80	11	A	\$ 350.00
BJF	51415	6/23/2021	Draft post-hearing reply brief	5.50	11	A	\$ 350.00
BJF	51415	6/24/2021	Draft post-hearing reply brief	6.00	11	A	\$ 350.00
BJF	51415	6/25/2021	Draft post-hearing reply brief	4.00	11	A	\$ 350.00
BJF	51415	6/26/2021	Draft post-hearing reply brief	3.50	11	A	\$ 350.00
BJF	51415	6/27/2021	Draft post-hearing reply brief	9.20	11	A	\$ 350.00
BJF	51415	6/28/2021	Draft proposed FOFs and COLs	1.00	11	A	\$ 350.00
BJF	51415	6/29/2021	Revise post-hearing reply brief	4.50	11	A	\$ 350.00
BJF	51415	6/29/2021	Draft proposed FOFs and COLs	6.60	11	A	\$ 350.00
BJF	51415	6/30/2021	Draft and revise proposed FOFs and COLs	2.70	11	A	\$ 350.00
BJF	51415	6/30/2021	Revise post-hearing reply brief	1.00	11	A	\$ 350.00
BJF	51415	7/1/2021	Review parties' reply briefs	2.10	1	I	\$ 350.00
BJF	51415	7/5/2021	Prepare RCE update	1.00	11	C	\$ 350.00
BJF	51415	7/6/2021	Prepare RCE update	1.50	11	C	\$ 350.00
BJF	51415	7/6/2021	Review SWEPCO's supplemental RCE report	0.50	11	C	\$ 350.00
BJF	51415	7/7/2021	Correspond with Staff and S. Norwood and assess issues re: CARD's 2nd Supplemental RCE Report	0.40	11	C	\$ 350.00
BJF	51415	7/20/2021	Review Staff supplemental testimony re: RCEs	1.00	11	G	\$ 350.00
BJF	51415	7/26/2021	Revie testimony and draft Supplemental Statement of Position re: RCEs	1.10	11	G	\$ 350.00
BJF	51415	7/27/2021	Review SWEPCO's supplemental rebuttal testimony and attachments re: RCEs	1.00	11	G	\$ 350.00
BJF	51415	8/2/2021	Prepare update to CARD's RCE documentation	0.5	11	E	\$ 350.00

	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
SH	51415	10/15/2020	Began review of SWEPCO Application	2.90	1	A	\$250.00
SH	51415	10/19/2020	Reviewed and edited CARD AIS/Resolution	0.50	1	C	\$250.00
SH	51415	10/22/2020	Drafted CARD MTI	0.60	1	C	\$250.00
SH	51415	10/22/2020	Continued review of SWEPCO RC application	1.80	1	A	\$250.00
SH	51415	10/23/2020	Reviewed S. Norwood RFI Set 1	0.50	2	B	\$250.00
SH	51415	10/26/2020	Reviewed and edited CARD RFI No. 2	0.60	2	B	\$250.00
SH	51415	10/26/2020	Communicated with SWEPCO Counsel RE: RFI Clarification	0.40	2	B	\$250.00
SH	51415	10/26/2020	Communicated with CARD consultant RE: RFI clarification	0.80	2	B	\$250.00
SH	51415	10/27/2020	Communicated with SWEPCO Counsel RE: RFI Dispute	0.30	2	B	\$250.00
SH	51415	10/28/2020	Continued review of SWEPCO RC Application filing package	2.60	1	A	\$250.00
SH	51415	10/28/2020	Communicated with SWEPCO Counsel RE: CARD No. 1-13	0.60	2	B	\$250.00
SH	51415	10/28/2020	Communicated with S. Norwood RE: CARD 1-13	0.70	2	B	\$250.00
SH	51415	10/28/2020	Zoom call with ARH RE: SWEPCO dispute over CARD 1-13	1.00	2	B	\$250.00
SH	51415	10/29/2020	Communicated with ARH & S. Norwood RE: SWEPCO's cont'd issue with CARD 1-13	0.50	2	B	\$250.00
SH	51415	10/29/2020	Reviewed McMahon direct testimony RE: SWEPCO issue with CARD 1-13	1.10	2	B	\$250.00
SH	51415	10/29/2020	Communicated with SWEPCO Counsel RE: CARD 1-13	0.70	2	B	\$250.00
SH	51415	10/30/2020	Communicated with SWEPCO Counsel RE pending objection to CARD 1-13	0.20	2	B	\$250.00
SH	51415	11/4/2020	Reviewed SWEPCO's application RE compliance issues	1.10	2	D	\$250.00
SH	51415	11/4/2020	Drafted Motion to Compel RE CARD 1-13	3.80	2	B	\$250.00
SH	51415	11/5/2020	Continued drafting MTC RE CARD 1-13	2.70	2	B	\$250.00
SH	51415	11/6/2020	Reviewed and edited MTC RE CARD 1-13	1.00	2	B	\$250.00
SH	51415	11/9/2020	Finalized edits RE MTC before filing	0.30	2	B	\$250.00
SH	51415	11/9/2020	Reviewed SWEPCO application RE pending list of issues	1.80	1	A	\$250.00
SH	51415	11/10/2020	Reviewed TIEC's Proposed procedural schedule	0.80	1	C	\$250.00
SH	51415	11/11/2020	Communicated with SWEPCO Counsel RE CARD RFI 1-21	0.30	2	B	\$250.00
SH	51415	11/11/2020	Reviewed CARD RFIs and Communicated w/ S. Norwood RE Clarification	0.90	2	B	\$250.00
SH	51415	11/11/2020	Drafted comparison of CARD's proposed schedule w/ TIEC and SWEPCOs	1.30	1	C	\$250.00
SH	51415	11/12/2020	Reviewed SWEPCO's List of Issues	0.50	1	A	\$250.00
SH	51415	11/12/2020	Communicated with SWEPCO Counsel RE CARD RFIs	0.30	2	B	\$250.00

SH	51415	11/12/2020	Drafted notes RE: SWEPCO RFI Question	0.90	2	D	\$250.00
SH	51415	11/12/2020	Communicated with ARH RE SWEPCO's question	0.50	2	D	\$250.00
SH	51415	11/12/2020	Communicated with Intervenor's RE Procedural Schedule	0.30	1	C	\$250.00
SH	51415	11/12/2020	Reviewed Staff's proposed edits to procedural schedule	0.60	1	C	\$250.00
SH	51415	11/12/2020	Communicated with Intervenor's RE Procedural Schedule reflecting Staff's edits	0.30	1	C	\$250.00
SH	51415	11/13/2020	Prepared for PHC via Zoom	0.80	1	C	\$250.00
SH	51415	11/13/2020	Attended PHC via Zoom	0.60	1	C	\$250.00
SH	51415	11/13/2020	Communicated with ARH RE PHC	0.40	1	C	\$250.00
SH	51415	11/13/2020	Held zoom call with Intervenors RE PHC and Schedule	0.50	1	C	\$250.00
SH	51415	11/13/2020	Reviewed finalized proposed intervenor schedule	0.20	1	C	\$250.00
SH	51415	11/16/2020	Reviewed revised intervenor schedule reflecting SWEPCO edits	0.40	1	C	\$250.00
SH	51415	11/17/2020	Reviewed SWEPCO's response to intervenor proposed schedule	0.30	1	C	\$250.00
SH	51415	11/17/2020	Reviewed updated agreed to schedule	0.40	1	C	\$250.00
SH	51415	11/18/2020	Reviewed updated agreed to schedule and agreed to motion	0.40	1	C	\$250.00
SH	51415	11/19/2020	Reviewed SWEPCO's application/testimony RE CA/RD	3.10	12	D	\$250.00
SH	51415	12/4/2020	Reviewed depreciation testimony	2.40	5	D	\$250.00
SH	51415	12/4/2020	Reviewed COC/ROR testimony	1.40	6	D	\$250.00
SH	51415	12/8/2020	Prep for zoom call with D. Garrett RE Rate Case	1.00	5	D	\$250.00
SH	51415	12/8/2020	Attended zoom call RE: D. Garrett's issues in Rate Case	1.00	5	D	\$250.00
SH	51415	12/8/2020	Reviewed Draft Preliminary Order	2.30	1	D	\$250.00
SH	51415	12/10/2020	Reviewed notes provided from consultants RE: impact of SWEPCO's decision to retire plants	1.10	1	D	\$250.00
SH	51415	12/16/2020	Reviewed Comm. Botkin's Memo RE: PO	0.50	1	D	\$250.00
SH	51415	12/17/2020	Reviewed PO	1.20	1	D	\$250.00
SH	51415	12/17/2020	Reviewed testimonies (Bond, Jeffries, and McMahon) in RFP	4.10	2	D	\$250.00
SH	51415	1/14/2021	Reviewed discovery and updated filings on interchange	0.50	1	B	\$250.00
SH	51415	1/21/2021	Reviewed testimony and WP RE: potential split of Oxbow. Mine issue	1.10	2	D	\$250.00
SH	51415	1/28/2021	Reviewed CARD Depreciation RFIs	0.50	5	B	\$250.00
SH	51415	2/10/2021	Reviewed S. Norwood RFI Draft	0.70	2	B	\$250.00
SH	51415	2/10/2021	Communicated with CARD witnesses RE: issues/SWEPCO testimonies	0.30	1	D	\$250.00
SH	51415	2/10/2021	Drafted table RE CARD witnesses issues	0.40	1	D	\$250.00
SH	51415	2/10/2021	Reviewed SWEPCO testimony, WPs, and Schedules RE CA/RD	6.30	12	D	\$250.00
SH	51415	2/11/2021	Reviewed direct testimonies RE: CARD witness identified issues	2.90	14	D	\$250.00
SH	51415	2/12/2021	Reviewed SWEPCO direct testimonies RE: CARD Witness issues	2.30	7	D	\$250.00

SH	51415	2/12/2021	Conducted research RE: status of appeal of 40443 per S. Norwood question	0.50	2	D	\$250.00
SH	51415	2/16/2021	Reviewed SWEPCO Direct testimony RE: depreciation	2.20	5	D	\$250.00
SH	51415	2/16/2021	Reviewed SWEPCO Direct testimony RE: cost allocation	2.10	12	D	\$250.00
SH	51415	2/19/2021	Reviewed updated Discovery requests from Sierra Club	0.50	2	B	\$250.00
SH	51415	2/19/2021	Reviewed SWEPCO's responses to CARD and TIEC's First RFI	1.80	3	B	\$250.00
SH	51415	2/22/2021	Reviewed SWEPCO direct testimony/WP RE: Allocation and weather norm.	4.50	12	D	\$250.00
SH	51415	2/22/2021	Reviewed SWEPCO direct testimony/WP RE: depreciation issues	2.90	5	D	\$250.00
SH	51415	2/23/2021	Reviewed SWEPCO Direct RE: issues pertaining to Pirkey/Dolet	3.10	2	D	\$250.00
SH	51415	2/24/2021	Reviewed SWEPCO Application RE: Imputed Capacity	1.20	3	D	\$250.00
SH	51415	2/24/2021	Reviewed SWEPCO Application RE: Plant Operations	3.10	2	D	\$250.00
SH	51415	2/26/2021	Reviewed SWEPCO Direct testimony/WP RE: Cost of Cap./CS/DR	1.80	6	D	\$250.00
SH	51415	2/26/2021	Reviewed SWEPCO Direct testimony/WP/Schedules RE: retirement issues	2.10	5	D	\$250.00
SH	51415	3/1/2021	Continued review of Company's prefiled direct	1.50	7	D	\$250.00
SH	51415	3/1/2021	Continued review of Company's prefiled direct	1.40	8	D	\$250.00
SH	51415	3/2/2021	Reviewed Direct testimony RE: Cost Allocation	3.20	1	D	\$250.00
SH	51415	3/2/2021	Reviewed updated discovery	1.10	1	B	\$250.00
SH	51415	3/11/2021	Drafted RCE Exhibit for RCE Testimony	1.30	11	E	\$250.00
SH	51415	3/11/2021	Prepared RCE Exhibit for K. Webking Testimony	2.50	11	E	\$250.00
SH	51415	3/24/2021	Reviewed and edited S. Norwood Direct	2.50	2	E	\$250.00
SH	51415	3/24/2021	Reviewed relied upon testimony and sources RE CARD Direct	2.30	1	E	\$250.00
SH	51415	3/25/2021	Reviewed D. Garrett Direct	1.60	5	E	\$250.00
SH	51415	3/25/2021	Reviewed R. Woolridge Direct	2.90	6	E	\$250.00
SH	51415	3/26/2021	Reviewed and edited final draft S. Norwood Direct	1.00	2	E	\$250.00
SH	51415	3/26/2021	Reviewed and edited S. Norwood Attachments/WPs RE Direct	1.10	2	E	\$250.00
SH	51415	3/26/2021	Communicated with CARD team RE: HS/Confidential treatment in direct	0.30	1	E	\$250.00
SH	51415	3/26/2021	Reviewed and edited K. Nalepa Direct	0.60	1	E	\$250.00
SH	51415	3/26/2021	Reviewed and edited K. Nalepa Direct	0.50	12	E	\$250.00
SH	51415	3/28/2021	Communicated with CARD team RE: direct testimonies	1.50	1	E	\$250.00
SH	51415	3/29/2021	Reviewed and edited K. Webking testimony	0.50	11	E	\$250.00
SH	51415	3/29/2021	Reviewed and edited K. Nalepa Direct and COS Model testimony	0.50	1	E	\$250.00
SH	51415	3/29/2021	Reviewed and edited K. Nalepa Direct and COS Model testimony	0.40	12	E	\$250.00
SH	51415	4/2/2021	Drafted Exhibit RE: Updated RCE Testimony	1.50	11	G	\$250.00

SH	51415	4/9/2021	Review discovery responses RE: intervenor/Staff RFIs to SWEPCO	1.90	2	B	\$250.00
SH	51415	4/12/2021	Reviewed and edited K. Webking discovery draft	0.50	11	B	\$250.00
SH	51415	4/13/2021	Reviewed Staff Direct	2.60	12	G	\$250.00
SH	51415	4/14/2021	Reviewed Baird direct RE intereenvor directs	2.50	1	G	\$250.00
SH	51415	4/15/2021	Reviewed OPUC testimony	1.10	2	G	\$250.00
SH	51415	4/15/2021	Reviewed OPUC testimony	1.00	4	G	\$250.00
SH	51415	4/16/2021	Reviewed discovery response RE SWEPCO RFI to CARD	0.50	2	B	\$250.00
SH	51415	4/16/2021	Reviewed intervenor directs RE imputed capacity issue	1.90	3	G	\$250.00
SH	51415	4/16/2021	Reviewed S. Norwood recommendation re treatment of imputed capacity	0.50	3	G	\$250.00
SH	51415	4/20/2021	Reiewed K. Nalepa outline and objectives RE Cross-x testimony	0.70	12	G	\$250.00
SH	51415	4/20/2021	Reviewed Narvaez, Pollock, Daniel, and Peveto direct RE: CARD Rebuttal	3.90	12	G	\$250.00
SH	51415	4/22/2021	Reviewed and edited K. Nalepa Cross-Rebuttal testimony	2.20	12	E	\$250.00
SH	51415	4/23/2021	Drafted table for CARD consultants RE: cross-rebuttal testimony filed addressing their direct	0.50	2	G	\$250.00
SH	51415	4/23/2021	Drafted table for CARD consultants RE: cross-rebuttal testimony filed addressing their direct	0.40	3	G	\$250.00
SH	51415	4/23/2021	Drafted table for CARD consultants RE: cross-rebuttal testimony filed addressing their direct	0.40	12	G	\$250.00
SH	51415	4/23/2021	Reviewed Baird, Brice, Leskowitz, McMahon, and Stegall rebuttal testimonies	2.00	2	G	\$250.00
SH	51415	4/23/2021	Reviewed Baird, Brice, Leskowitz, McMahon, and Stegall rebuttal testimonies	2.00	3	G	\$250.00
SH	51415	4/23/2021	Reviewed Baird, Brice, Leskowitz, McMahon, and Stegall rebuttal testimonies	1.90	10	G	\$250.00
SH	51415	4/26/2021	Communicated with Intervenors and Staff RE pre-settlement conf call	0.80	1	F	\$250.00
SH	51415	4/26/2021	Communicated with CARD consultants re potential adjustments for settlement	0.40	1	F	\$250.00
SH	51415	4/26/2021	Reviewed and annotated parties direct/rebuttal/cross testimonies in prep for settlement call	2.00	1	F	\$250.00
SH	51415	4/26/2021	Reviewed and annotated parties direct/rebuttal/cross testimonies in prep for settlement call	1.90	1	G	\$250.00
SH	51415	4/26/2021	Reviewed RJW 13th RFI set to SWEPCO	0.40	6	B	\$250.00
SH	51415	4/27/2021	Reviewed Sierra Club's Motion for leave and response to motion to strike	1.20	4	C	\$250.00

SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	1	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	2	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	3	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	4	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	5	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.60	6	G	\$250.00
SH	51415	4/27/2021	Continued review of CARD cross-rebuttal testimony, schedules, and WPs	0.50	13	G	\$250.00
SH	51415	4/28/2021	Reviewed CARD consultant's proposed adjustments and comments re settlement	1.30	1	F	\$250.00
SH	51415	4/28/2021	Continued review of testimony/WP/Schedules RE treatment of EADFIT and Dolet Hills issues	3.90	4	G	\$250.00
SH	51415	4/29/2021	Prep for call with Intervenors and Staff	2.50	1	F	\$250.00
SH	51415	4/29/2021	Call with Intervenors and Staff RE: settlement	1.00	1	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	1	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	2	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	3	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	4	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	5	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.10	6	F	\$250.00
SH	51415	4/29/2021	Reviewed Baird's summary of intervenor/Staff adjustments vs. ARH's draft	0.20	7	F	\$250.00
SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.30	2	B	\$250.00

SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.30	3	B	\$250.00
SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.30	4	B	\$250.00
SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.20	5	B	\$250.00
SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.20	6	B	\$250.00
SH	51415	4/29/2021	Reviewed discovery responses RE settlement offer and positions taken in rebuttal	0.20	7	B	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.20	1	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.20	2	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.20	3	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.10	4	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.10	5	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.10	6	F	\$250.00
SH	51415	4/30/2021	Prep for call with SWEPCO RE Settlement	0.10	7	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.09	1	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.09	2	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.09	3	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.09	4	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.08	5	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.08	6	F	\$250.00
SH	51415	4/30/2021	Call with SWEPCO RE Settlement	0.08	7	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.08	1	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	2	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	3	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	4	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	5	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	6	F	\$250.00
SH	51415	4/30/2021	Call with Intervenors	0.07	7	F	\$250.00
SH	51415	4/30/2021	Reviewed SWEPCO rebuttal RE settlement positions	1.10	2	G	\$250.00
SH	51415	4/30/2021	Reviewed SWEPCO rebuttal RE settlement positions	1.00	12	G	\$250.00
SH	51415	4/30/2021	Began review of witness addressing S. Norwod and K. Nalepa RE Cross-X for HOM	1.20	2	G	\$250.00

SH	51415	4/30/2021	Began review of witness addressing S. Norwod and K. Nalepa RE Cross-X for HOM	1.20	3	G	\$250.00
SH	51415	4/30/2021	Began review of witness addressing S. Norwod and K. Nalepa RE Cross-X for HOM	1.10	12	G	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.08	1	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	2	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	3	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	4	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	5	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	6	F	\$250.00
SH	51415	5/3/2021	Attended Zoom Call RE Settlement	0.07	7	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.06	1	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.06	2	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.06	3	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.06	4	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.06	5	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.05	6	F	\$250.00
SH	51415	5/3/2021	CARD only de-brief RE Settlement Zoom Call	0.05	7	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.10	1	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.10	2	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.10	3	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.10	4	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.20	5	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.20	6	F	\$250.00
SH	51415	5/3/2021	Prep for Zoom Call RE Settlement	0.20	7	F	\$250.00
SH	51415	5/3/2021	Reviewed Staff testimony RE CA/RD and NOLC Issue per settlement discussion	1.10	4	G	\$250.00
SH	51415	5/3/2021	Reviewed Staff testimony RE CA/RD and NOLC Issue per settlement discussion	1.00	12	G	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.05	1	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.05	2	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.04	3	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.04	4	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.04	5	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.04	6	F	\$250.00
SH	51415	5/5/2021	Reviewed updated Intervenor/Staff term sheet	0.04	7	F	\$250.00



SH	51415	5/5/2021	Reviewed S. Norwood testimony and Company testimony and discovery RE fuel inventories	1.10	2	G	\$250.00
SH	51415	5/5/2021	Reviewed S. Norwood testimony and Company testimony and discovery RE fuel inventories	1.00	3	G	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.08	1	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.08	2	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.08	3	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.07	4	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.07	5	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.06	6	F	\$250.00
SH	51415	5/7/2021	Attended Settlement Call with Intervenors, Staff, and SWEPCO	0.06	7	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.05	1	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.05	2	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.04	3	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.04	4	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.04	5	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.04	6	F	\$250.00
SH	51415	5/7/2021	Post Call with Intervenors and Staff	0.04	7	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.20	1	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	2	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	3	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	4	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	5	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	6	F	\$250.00
SH	51415	5/7/2021	Prep for Call with Company RE Settlement	0.10	7	F	\$250.00
SH	51415	5/10/2021	Began drafting Cross-X notes/outline for prep for HOM	0.50	2	H	\$250.00
SH	51415	5/10/2021	Began drafting Cross-X notes/outline for prep for HOM	0.50	3	H	\$250.00
SH	51415	5/10/2021	Began drafting Cross-X notes/outline for prep for HOM	0.50	11	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE McMahon	2.20	2	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE McMahon	2.20	3	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE Baird	1.00	2	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE Baird	0.90	3	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE Stegall	1.20	2	H	\$250.00
SH	51415	5/10/2021	HOM Prep RE Stegall	1.10	3	H	\$250.00
SH	51415	5/11/2021	Communicated with parties re HOM procedures	0.10	1	C	\$250.00
SH	51415	5/11/2021	Communicated with parties re HOM procedures	0.10	1	H	\$250.00

SH	51415	5/11/2021	HOM Prep RE Leskowitz	1.30	2	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE Leskowitz	1.20	3	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE CA/RD	1.00	12	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE Dolet Hills & Fuel Inventories	4.30	2	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE Exhibits	0.50	2	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE Exhibits	0.40	3	H	\$250.00
SH	51415	5/11/2021	HOM Prep RE Exhibits	0.40	12	H	\$250.00
SH	51415	5/12/2021	Drafted excel spreadsheet categorizing potential witness exhibits	0.90	2	H	\$250.00
SH	51415	5/12/2021	Drafted excel spreadsheet categorizing potential witness exhibits	0.90	3	H	\$250.00
SH	51415	5/12/2021	Drafted excel spreadsheet categorizing potential witness exhibits	0.80	12	H	\$250.00
SH	51415	5/12/2021	Continued with HOM prep	2.10	2	H	\$250.00
SH	51415	5/12/2021	Continued with HOM prep	2.10	3	H	\$250.00
SH	51415	5/12/2021	Continued with HOM prep	2.00	12	H	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.05	1	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.05	2	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.04	3	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.04	4	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.04	5	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.04	6	F	\$250.00
SH	51415	5/12/2021	Reviewd updated settlement offer from Intervenors/Staff	0.04	7	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.08	1	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	2	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	3	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	4	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	5	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	6	F	\$250.00
SH	51415	5/13/2021	Prep for call with intervenoros	0.07	7	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.08	1	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	2	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	3	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	4	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	5	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	6	F	\$250.00
SH	51415	5/13/2021	Call with Intervenors RE settlement	0.07	7	F	\$250.00
SH	51415	5/13/2021	HOM Prep RE Exhibits and Cross-X	1.70	2	H	\$250.00
SH	51415	5/13/2021	HOM Prep RE Exhibits and Cross-X	1.60	3	H	\$250.00

SH	51415	5/13/2021	HOM Prep RE Exhibits and Cross-X	1.60	12	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Cross-x	1.70	2	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Cross-x	1.60	3	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Cross-x	1.60	12	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Exhibits	0.90	2	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Exhibits	0.90	3	H	\$250.00
SH	51415	5/14/2021	HOM Prep RE Exhibits	0.90	12	H	\$250.00
SH	51415	5/14/2021	Reviewed consultant's suggested note RE: HOM	0.30	2	H	\$250.00
SH	51415	5/14/2021	Reviewed consultant's suggested note RE: HOM	0.20	3	H	\$250.00
SH	51415	5/14/2021	Reviewed consultant's suggested note RE: HOM	0.20	12	H	\$250.00
SH	51415	5/15/2021	Reviewed AEP 10-Q RE DH Issue/HOM Cross	0.30	2	H	\$250.00
SH	51415	5/15/2021	Reviewed AEP 10-Q RE DH Issue/HOM Cross	0.20	3	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE Exhibit Prep	0.50	2	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE Exhibit Prep	0.50	3	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE Exhibit Prep	0.40	12	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE CA/RD Issues/Witnesses	3.10	12	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE RR Issues/Witnesses	1.00	2	H	\$250.00
SH	51415	5/15/2021	HOM Prep RE RR Issues/Witnesses	1.00	3	H	\$250.00
SH	51415	5/16/2021	HOM Prep	1.80	2	H	\$250.00
SH	51415	5/16/2021	HOM Prep	1.80	3	H	\$250.00
SH	51415	5/16/2021	HOM Prep	1.80	12	H	\$250.00
SH	51415	5/16/2021	Settlement Call	0.20	1	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	2	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	3	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	4	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	5	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	6	F	\$250.00
SH	51415	5/16/2021	Settlement Call	0.10	7	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.20	1	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	2	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	3	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	4	F	\$250.00

SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	5	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	6	F	\$250.00
SH	51415	5/16/2021	De-briefed Settlement call and strategy moving forward with CARD only team	0.10	7	F	\$250.00
SH	51415	5/17/2021	HOM Prep RE Rev. Req. Cross-X and Exhibits	2.10	2	H	\$250.00
SH	51415	5/17/2021	HOM Prep RE Rev. Req. Cross-X and Exhibits	2.00	3	H	\$250.00
SH	51415	5/17/2021	HOM Prep RE Rev. Req. Cross-X and Exhibits	2.00	12	H	\$250.00
SH	51415	5/17/2021	HOM Prep RE witness direct and cross	1.30	2	H	\$250.00
SH	51415	5/17/2021	HOM Prep RE witness direct and cross	1.30	3	H	\$250.00
SH	51415	5/17/2021	HOM Prep RE witness direct and cross	1.30	12	H	\$250.00
SH	51415	5/18/2021	Reviewed Mertz/Stegall Testimonies and Cajun K	1.20	2	H	\$250.00
SH	51415	5/18/2021	Reviewed Mertz/Stegall Testimonies and Cajun K	1.10	3	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE Mertz/Stegall Cross-X	1.00	2	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE Mertz/Stegall Cross-X	0.90	3	H	\$250.00
SH	51415	5/18/2021	Communicated with S. Norwood RE Cross	0.20	2	H	\$250.00
SH	51415	5/18/2021	Communicated with S. Norwood RE Cross	0.20	3	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE RR Cross-X	1.90	2	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE RR Cross-X	1.80	3	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE Exhibits	0.80	2	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE Exhibits	0.80	3	H	\$250.00
SH	51415	5/18/2021	HOM Prep RE Exhibits	0.70	12	H	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	1	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	2	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	3	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	4	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	5	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	6	F	\$250.00
SH	51415	5/19/2021	Attended HOM	1.00	7	F	\$250.00
SH	51415	5/19/2021	HOM Prep RE Rebuttal Cross-X	0.70	2	H	\$250.00
SH	51415	5/19/2021	HOM Prep RE Rebuttal Cross-X	0.70	3	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.20	1	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.20	2	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.20	3	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.10	4	H	\$250.00

SH	51415	5/20/2021	Attended HOM	1.10	5	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.10	6	H	\$250.00
SH	51415	5/20/2021	Attended HOM	1.10	7	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.06	1	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.06	2	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.06	3	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.06	4	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.06	5	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.05	6	H	\$250.00
SH	51415	5/21/2021	Prepared CARD Exh. For Cross-X	0.05	7	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	1	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	2	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	3	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	4	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	5	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	6	H	\$250.00
SH	51415	5/21/2021	Attended HOM	1.00	7	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	1	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	2	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	3	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	4	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	5	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.80	6	H	\$250.00
SH	51415	5/24/2021	Attended HOM	0.70	7	H	\$250.00
SH	51415	5/24/2021	CA/RD Cross-X Prep	2.50	12	H	\$250.00
SH	51415	5/25/2021	HOM Prep RE CARD Direct Case	0.50	2	H	\$250.00
SH	51415	5/25/2021	HOM Prep RE CARD Direct Case	0.50	3	H	\$250.00
SH	51415	5/25/2021	HOM Prep RE CARD Direct Case	0.50	12	H	\$250.00
SH	51415	5/25/2021	Attended HOM	2.40	2	H	\$250.00
SH	51415	5/25/2021	Attended HOM	2.30	3	H	\$250.00
SH	51415	5/25/2021	Attended HOM	2.30	12	H	\$250.00
SH	51415	5/26/2021	Attended HOM	5.00	12	H	\$250.00
SH	51415	5/26/2021	Reviewed HOM Notes RE PO and Agreed Briefing Outline	0.40	2	I	\$250.00
SH	51415	5/26/2021	Reviewed HOM Notes RE PO and Agreed Briefing Outline	0.30	3	I	\$250.00
SH	51415	5/26/2021	Reviewed HOM Notes RE PO and Agreed Briefing Outline	0.30	12	I	\$250.00
SH	51415	5/27/2021	Reviewed HOM Notes and Transcript RE Briefing Outline	1.10	2	I	\$250.00

SH	51415	5/27/2021	Reviewed HOM Notes and Transcript RE Briefing Outline	1.00	3	I	\$250.00
SH	51415	5/27/2021	Reviewed HOM Notes and Transcript RE Briefing Outline	1.00	12	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	1	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	2	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	3	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	4	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	5	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	6	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.20	7	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.10	8	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.10	9	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.10	10	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.10	11	I	\$250.00
SH	51415	5/27/2021	Drafted table RE briefing outline and PO RE CARD arguments	0.10	12	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.20	1	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	2	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	3	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	4	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	5	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	6	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	7	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	8	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	9	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	10	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	11	I	\$250.00
SH	51415	5/27/2021	Drafted preliminary outline for CARD brief RR issue	0.10	12	I	\$250.00
SH	51415	5/31/2021	Drafted RCE Exhibit	1.50	11	I	\$250.00
SH	51415	6/1/2021	Drafted notes and arguments RE Initial Brief	1.20	2	I	\$250.00
SH	51415	6/1/2021	Drafted notes and arguments RE Initial Brief	1.10	3	I	\$250.00
SH	51415	6/1/2021	Drafted notes and arguments RE Initial Brief	1.10	10	I	\$250.00
SH	51415	6/1/2021	Drafted notes and arguments RE Initial Brief	1.10	12	I	\$250.00
SH	51415	6/2/2021	Drafted Post Hearing Brief	1.90	2	I	\$250.00
SH	51415	6/2/2021	Drafted Post Hearing Brief	1.90	3	I	\$250.00
SH	51415	6/3/2021	Drafted Post Hearing Brief	2.40	2	I	\$250.00
SH	51415	6/3/2021	Drafted Post Hearing Brief	2.30	3	I	\$250.00
SH	51415	6/4/2021	Drafted Post-Hearing Brief	1.10	2	I	\$250.00

SH	51415	6/4/2021	Drafted Post-Hearing Brief	1.00	3	I	\$250.00
SH	51415	6/7/2021	Drafted Post-Hearing Brief	2.10	2	I	\$250.00
SH	51415	6/7/2021	Drafted Post-Hearing Brief	2.10	3	I	\$250.00
SH	51415	6/8/2021	Continued Post-Hearing Brief	6.30	12	I	\$250.00
SH	51415	6/9/2021	Drafted Post-Hearing Brief	1.70	2	I	\$250.00
SH	51415	6/9/2021	Drafted Post-Hearing Brief	1.60	3	I	\$250.00
SH	51415	6/9/2021	Drafted Post-Hearing Brief	1.60	10	I	\$250.00
SH	51415	6/9/2021	Drafted Post-Hearing Brief	1.60	12	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on rate base issues	0.80	2	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on rate base issues	0.80	3	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on rate base issues	0.80	10	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on rate base issues	0.80	12	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on CA/RD issues	0.70	2	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on CA/RD issues	0.70	3	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on CA/RD issues	0.70	10	I	\$250.00
SH	51415	6/10/2021	Reviewed HOM notes from consultants RE Post-Hearing brief on CA/RD issues	0.60	12	I	\$250.00
SH	51415	6/10/2021	Drafted notes/edits to incorporate into post-hearing brief	0.60	2	I	\$250.00
SH	51415	6/10/2021	Drafted notes/edits to incorporate into post-hearing brief	0.50	3	I	\$250.00
SH	51415	6/10/2021	Drafted notes/edits to incorporate into post-hearing brief	0.50	10	I	\$250.00
SH	51415	6/10/2021	Drafted notes/edits to incorporate into post-hearing brief	0.50	12	I	\$250.00
SH	51415	6/11/2021	drafted post-hearing brief	4.10	12	I	\$250.00
SH	51415	6/11/2021	Reviewed HOM record RE: CA/RD	2.10	12	I	\$250.00
SH	51415	6/11/2021	Reviewed Order on rehearing in Docket 46449 RE CA/RD methodologies	1.80	12	I	\$250.00
SH	51415	6/12/2021	Drafted brief RE: imputed capacity	1.10	3	I	\$250.00
SH	51415	6/12/2021	Drafted brief RE: imputed capacity	1.00	10	I	\$250.00

SH	51415	6/12/2021	Drafted brief RE: rate base issues	2.00	2	I	\$250.00
SH	51415	6/12/2021	Drafted brief RE: rate base issues	1.90	3	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.40	1	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	2	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	3	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	4	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	5	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	6	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	7	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	10	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	11	I	\$250.00
SH	51415	6/13/2021	Reviewed and edited draft version of brief	0.30	12	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	1	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	2	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	3	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	4	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	5	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	6	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	7	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.30	10	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.20	11	I	\$250.00
SH	51415	6/13/2021	Incorporated cites to draft version of brief	0.20	12	I	\$250.00
SH	51415	6/14/2021	Reviewed consultant's notes/edits to initial brief draft	0.60	2	I	\$250.00
SH	51415	6/14/2021	Reviewed consultant's notes/edits to initial brief draft	0.60	3	I	\$250.00
SH	51415	6/14/2021	Reviewed consultant's notes/edits to initial brief draft	0.60	10	I	\$250.00
SH	51415	6/14/2021	Reviewed consultant's notes/edits to initial brief draft	0.60	12	I	\$250.00
SH	51415	6/14/2021	Incorporated consultant's notes/edits to initial brief draft	0.80	2	I	\$250.00
SH	51415	6/14/2021	Incorporated consultant's notes/edits to initial brief draft	0.80	3	I	\$250.00
SH	51415	6/14/2021	Incorporated consultant's notes/edits to initial brief draft	0.80	10	I	\$250.00
SH	51415	6/14/2021	Incorporated consultant's notes/edits to initial brief draft	0.70	12	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.40	1	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	2	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	3	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	4	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	5	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	6	I	\$250.00



SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	7	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	10	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	11	I	\$250.00
SH	51415	6/15/2021	Reviewed and edited complete initial brief draft	0.30	12	I	\$250.00
SH	51415	6/15/2021	Revised sections of draft for clarity and consistency with HOM TR	1.90	2	I	\$250.00
SH	51415	6/15/2021	Revised sections of draft for clarity and consistency with HOM TR	1.90	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.50	1	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	2	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	4	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	5	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	6	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	7	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	10	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	11	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief draft with all CARD issues 2nd Draft	0.40	12	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.20	1	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.20	2	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	4	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	5	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	6	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	7	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	10	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	11	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 3rd round of CARD edits	0.10	12	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	1	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	2	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	4	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	5	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	6	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	7	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	10	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	11	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 4th Round or CARD Edits	0.08	12	I	\$250.00

SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	1	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	2	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	4	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	5	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	6	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	7	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	10	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	11	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 5th Round or CARD edits	0.09	12	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	1	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	2	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	3	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	4	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	5	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	6	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	7	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	10	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	11	I	\$250.00
SH	51415	6/16/2021	Reviewed and edited Initial Brief Draft with 6th Round of CARD Edits	0.08	12	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	1	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	2	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	3	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	4	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	5	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	6	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	7	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	10	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	11	I	\$250.00
SH	51415	6/17/2021	Final Review before filing of Initial Brief	0.11	12	I	\$250.00
SH	51415	6/18/2021	Preliminary review of overall conclusions of parties' filed initial briefs	0.40	2	I	\$250.00
SH	51415	6/18/2021	Preliminary review of overall conclusions of parties' filed initial briefs	0.40	3	I	\$250.00
SH	51415	6/18/2021	Preliminary review of overall conclusions of parties' filed initial briefs	0.30	10	I	\$250.00
SH	51415	6/18/2021	Preliminary review of overall conclusions of parties' filed initial briefs	0.30	12	I	\$250.00
SH	51415	6/21/2021	Began reviewing SWEPCO's Initial Brief	0.80	2	I	\$250.00
SH	51415	6/21/2021	Began reviewing SWEPCO's Initial Brief	0.80	3	I	\$250.00

SH	51415	6/21/2021	Began reviewing SWEPCO's Initial Brief	0.80	10	I	\$250.00
SH	51415	6/21/2021	Began reviewing SWEPCO's Initial Brief	0.70	12	I	\$250.00
SH	51415	6/22/2021	Reviewed Intervenor's Initial Brief	2.00	2	I	\$250.00
SH	51415	6/22/2021	Reviewed Intervenor's Initial Brief	2.00	3	I	\$250.00
SH	51415	6/22/2021	Reviewed Intervenor's Initial Brief	2.00	10	I	\$250.00
SH	51415	6/22/2021	Reviewed Intervenor's Initial Brief	2.00	12	I	\$250.00
SH	51415	6/23/2021	Drafted CARD Reply Brief outline RE RB and CA/RD issue	0.80	2	I	\$250.00
SH	51415	6/23/2021	Drafted CARD Reply Brief outline RE RB and CA/RD issue	0.80	3	I	\$250.00
SH	51415	6/23/2021	Drafted CARD Reply Brief outline RE RB and CA/RD issue	0.80	10	I	\$250.00
SH	51415	6/23/2021	Drafted CARD Reply Brief outline RE RB and CA/RD issue	0.80	12	I	\$250.00
SH	51415	6/23/2021	Continued Review of HOM record RE Parties' Initial Briefs RE: Rate Base Issues	1.10	2	I	\$250.00
SH	51415	6/23/2021	Continued Review of HOM record RE Parties' Initial Briefs RE: Rate Base Issues	1.10	3	I	\$250.00
SH	51415	6/23/2021	Continued Review of HOM record RE Parties' Initial Briefs RE: Rate Base Issues	1.10	10	I	\$250.00
SH	51415	6/23/2021	Continued Review of HOM record RE Parties' Initial Briefs RE: Rate Base Issues	1.00	12	I	\$250.00
SH	51415	6/24/2021	Reviewed consultant's notes RE parties' initial briefs	0.80	2	I	\$250.00
SH	51415	6/24/2021	Reviewed consultant's notes RE parties' initial briefs	0.70	3	I	\$250.00
SH	51415	6/24/2021	Reviewed consultant's notes RE parties' initial briefs	0.70	10	I	\$250.00
SH	51415	6/24/2021	Reviewed consultant's notes RE parties' initial briefs	0.70	12	I	\$250.00
SH	51415	6/24/2021	Drafted notes to incorporate into CARD Reply Brief	0.50	2	I	\$250.00
SH	51415	6/24/2021	Drafted notes to incorporate into CARD Reply Brief	0.50	3	I	\$250.00
SH	51415	6/24/2021	Drafted notes to incorporate into CARD Reply Brief	0.40	10	I	\$250.00
SH	51415	6/24/2021	Drafted notes to incorporate into CARD Reply Brief	0.40	12	I	\$250.00
SH	51415	6/24/2021	Confirmed HOM TR RE Cites for Reply Brief	0.20	2	I	\$250.00
SH	51415	6/24/2021	Confirmed HOM TR RE Cites for Reply Brief	0.20	3	I	\$250.00
SH	51415	6/24/2021	Confirmed HOM TR RE Cites for Reply Brief	0.20	10	I	\$250.00
SH	51415	6/24/2021	Confirmed HOM TR RE Cites for Reply Brief	0.10	12	I	\$250.00
SH	51415	6/25/2021	Drafted Reply Brief comprehensive first draft RE RB and CA/RD issues	1.30	2	I	\$250.00
SH	51415	6/25/2021	Drafted Reply Brief comprehensive first draft RE RB and CA/RD issues	1.30	3	I	\$250.00
SH	51415	6/25/2021	Drafted Reply Brief comprehensive first draft RE RB and CA/RD issues	1.30	10	I	\$250.00
SH	51415	6/25/2021	Drafted Reply Brief comprehensive first draft RE RB and CA/RD issues	1.20	12	I	\$250.00
SH	51415	6/26/2021	Continued drafting Reply Brief First Draft RE RB/Dolet Hills	2.20	2	I	\$250.00
SH	51415	6/26/2021	Continued drafting Reply Brief First Draft RE RB/Dolet Hills	2.10	3	I	\$250.00

SH	51415	6/26/2021	Continued Drafting Reply Brief RE CA/RD	2.30	12	I	\$250.00
SH	51415	6/27/2021	Conducted Research RE PURA and "Rate Year"	1.30	2	I	\$250.00
SH	51415	6/27/2021	Conducted Research RE PURA and "Rate Year"	1.20	3	I	\$250.00
SH	51415	6/27/2021	Continued drafting Reply section RE CA/RD	1.80	2	I	\$250.00
SH	51415	6/27/2021	Continued drafting Reply section RE CA/RD	1.70	3	I	\$250.00
SH	51415	6/28/2021	Incorporated sections into first comprehensive draft of CARD Reply Brief	1.00	2	I	\$250.00
SH	51415	6/28/2021	Incorporated sections into first comprehensive draft of CARD Reply Brief	1.00	3	I	\$250.00
SH	51415	6/28/2021	Incorporated sections into first comprehensive draft of CARD Reply Brief	1.00	10	I	\$250.00
SH	51415	6/28/2021	Incorporated sections into first comprehensive draft of CARD Reply Brief	0.90	12	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	1	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	2	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	3	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	4	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	5	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	6	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	7	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	10	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	11	I	\$250.00
SH	51415	6/28/2021	Reviewed and edited CARD first draft Reply Brief	0.23	12	I	\$250.00
SH	51415	6/28/2021	Drafted RCE documentation for filing package RE update for Commission	1.70	11	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	1	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	2	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	3	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	4	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	5	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	6	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	7	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	10	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	11	I	\$250.00
SH	51415	6/29/2021	Reviewed and edited CARD's Reply Brief Final Drafts	0.44	12	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	1	I	\$250.00

SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	2	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	3	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	4	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	5	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	6	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	7	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	10	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	11	I	\$250.00
SH	51415	6/29/2021	Conducted research RE missing citations for Reply Brief	0.16	12	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	1	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	2	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	3	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	4	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	5	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	6	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	7	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	10	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	11	I	\$250.00
SH	51415	6/29/2021	Drafted preliminary FOF/COL	0.13	12	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	1	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	2	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	3	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	4	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	5	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	6	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	7	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	10	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	11	I	\$250.00
SH	51415	6/30/2021	Drafted FOF/COL	0.33	12	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	1	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	2	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	3	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	4	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	5	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	6	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	7	I	\$250.00

SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	10	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	11	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD's FOF/COL	0.18	12	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	1	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	2	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	3	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	4	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	5	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	6	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	7	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	10	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	11	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited CARD Reply Brief Final Drafts	0.21	12	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	1	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	2	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	3	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	4	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	5	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	6	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	7	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	10	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	11	I	\$250.00
SH	51415	6/30/2021	Reviewed and edited FOF/COL Final Drafts	0.08	12	I	\$250.00
SH	51415	8/27/2021	Reviewed ALJ's PFD	2.1	1	J	\$250.00
SH	51415	8/27/2021	Communicated with ARH RE PFD	0.3	1	J	\$250.00
SH	51415	8/30/2021	Reviewed PFD	1.3	2	J	\$250.00
SH	51415	8/31/2021	Reviewed PFD	1	12	J	\$250.00
SH	51415	8/31/2021	Reviewed PFD	1.3	2	J	\$250.00

	<b>Docket</b>	<b>Date</b>	<b>Description of Activity</b>	<b>Time</b>	<b>Issue Code</b>	<b>Phase of Case</b>	<b>Billing Rate</b>
LL	51415	10/22/20	Prepare and format CARD's 1st set of RFIs to SWEPCO	0.90	1	B	\$ 145.00
LL	51415	10/22/20	Prepare, format, file and serve on all parties CARD's Motion to Intervene	0.4	1	C	\$ 145.00
LL	51415	10/23/20	Prepare, format, file and serve on all parties CARD's 1st set of RFIs to SWEPCO	0.50	1	B	\$ 145.00
LL	51415	10/26/20	Prepare, format, file and serve on all parties CARD's 2nd set of RFIs to SWEPCO	0.50	1	B	\$ 145.00
LL	51415	11/9/20	Prepare, format, file and serve on all parties Motion to Compel response CARD RFI 1-13 to SWEPCO.	0.50	1	B	\$ 145.00
LL	51415	11/12/20	Prepare, format, file and serve on all parties CARD's List of Issues; Emails with L.Hogrewe regarding Confidential RFIs from Sierra Club	0.50	1	C	\$ 145.00
LL	51415	11/12/20	Prepare additional protective order certs for filing	0.20	1	C	\$ 145.00
LL	51415	11/13/20	Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40	1	C	\$ 145.00
LL	51415	11/16/20	Prepare format, file and serve on all parties CARD's additional Protective Order Certifications	0.30	1	C	\$ 145.00
LL	51415	11/19/20	Formatted CARD 4th Set of RFIs sent to attorneys for editing	0.30	1	B	\$ 145.00
LL	51415	11/20/20	Prepare, format, file and serve on all parties CARD's 4th Set of RFIs to SWEPCO	0.30	1	B	\$ 145.00
LL	51415	12/22/20	Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40	1	C	\$ 145.00
LL	51415	12/29/20	Prepare, format, file and serve on all parties CARD's Protective Order Certifications	0.40	1	C	\$ 145.00
LL	51415	1/5/21	Prepare, format, file and serve on all parties CARD's 5th Set of RFIs to SWEPCO	0.60	1	B	\$ 145.00
LL	51415	1/29/21	File and serve CARD's 6th Set of RFIs to SWEPCO	0.2	1	B	\$ 145.00
LL	51415	2/9/21	Prepare, format, CARD's 7th Set of RFIs to SWEPCO	0.30	1	B	\$ 145.00
LL	51415	2/10/21	Prepare, format, file and serve on all parties CARD's 7th Set of RFIs to SWEPCO	0.20	1	B	\$ 145.00
LL	51415	2/11/21	Emails with consultant, attorney and SWEPCO regarding missing attachments to RFIs	0.30	1	B	\$ 145.00
LL	51415	2/18/21	Prepare, format, file and serve on all parties CARD's 8th Set of RFIs to SWEPCO	0.50	1	B	\$ 145.00
LL	51415	3/1/21	Reviewed and updated case file	0.10	1	C	\$ 145.00

LL	51415	3/2/21	update file disburse RFI responses to consultants	0.10	1	B	\$ 145.00
LL	51415	3/4/21	update file disburse RFI responses to consultants	0.10	1	B	\$ 145.00
LL	51415	3/8/21	Prepare, format, file and serve on all parties AXM's 9th Set of RFIs to SPS	0.50	1	B	\$ 145.00
LL	51415	3/8/21	Prepare, format, file and serve on all parties AXM's 10th Set of RFIs to SPS	0.40	1	B	\$ 145.00
LL	51415	3/8/21	update file disburse RFI responses to consultants	0.10	1	B	\$ 145.00
LL	51415	3/9/21	Prepare, format, file and serve on all parties AXM's 11th Set of RFIs to SPS	0.40	1	B	\$ 145.00
LL	51415	3/9/21	Prepare, format, file and serve on all parties AXM's 12th Set of RFIs to SPS	0.40	1	B	\$ 145.00
LL	51625	3/12/21	Reviewed and updated case file	0.10	1	C	\$ 145.00
LL	51415	3/12/21	Prepare invoices and spreadsheet related to ARH affidavit for Webking testimony	1.60	11	E	\$ 145.00
LL	51415	3/17/21	Continue research and preparing attachments to ARH affidavit	0.50	11	E	\$ 145.00
LL	51415	3/18/21	Continue preparing invoices, spreadsheet and affidavit of ARH	2.30	11	E	\$ 145.00
LL	51415	3/19/21	Continue preparing invoices, spreadsheet and affidavit of ARH	0.90	11	E	\$ 145.00
LL	51415	3/22/21	Continue preparing invoices, spreadsheet and affidavit of ARH	1.10	11	E	\$ 145.00
LL	51415	3/23/21	Continue preparation of ARH affidavit, and related supporting documentation	1.70	11	E	\$ 145.00
LL	51415	3/24/21	Continue preparation of ARH affidavit, and related supporting documentation	2.1	11	E	\$ 145.00
LL	51415	3/29/21	Prepare, format, ad asseble ARH signed Affidavit and attachments for C. Webking Testimony	2.10	11	E	\$ 145.00
LL	51415	3/30/21	Prepare, format Direct Testimony of Cathrine Webking	1.30	11	E	\$ 145.00
LL	51415	3/30/21	Prepare Norwood's HSPM envelopes for filing	0.80	1	C	\$ 145.00
LL	51415	3/31/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing worpapers	0.50	1	E	\$ 145.00
LL	51415	3/31/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing worpapers	0.50	2	E	\$ 145.00
LL	51415	4/1/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing worpapers	0.50	4	E	\$ 145.00
LL	51415	4/2/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing worpapers	0.50	5	E	\$ 145.00



LL	51415	4/3/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing workpapers	0.50	6	E	\$ 145.00
LL	51415	4/5/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing workpapers	0.50	8	E	\$ 145.00
LL	51415	4/5/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing workpapers	0.50	11	E	\$ 145.00
LL	51415	4/5/21	Prepare, file and serve direct testimony, attachments, and workpapers of Norwood, Nalepa, Woolridge, D.Garrett, and M.Garrett; Burn CD's containing workpapers	0.50	12	E	\$ 145.00
LL	51415	4/5/21	Update invoices and spreadsheet for ARH affidavit regarding C.Webking DT	2.10	11	E	\$ 145.00
LL	51415	4/5/21	Prepare draft template for CARD RFI responses to SWEPCO 1st set of RFIs to CARD	0.30	1	B	\$ 145.00
LL	51415	4/6/21	Continue update and prepare spreadsheet and edits to ARH affidavit	2.80	11	E	\$ 145.00
LL	51415	4/7/21	Continue update and prepare spreadsheet and edits to ARH affidavit	1.70	11	E	\$ 145.00
LL	51415	4/8/21	Prepare, file and serve on all parties the Direct Testimony of C. Webking on behalf of CARD	1.40	11	E	\$ 145.00
LL	51415	4/9/21	Prepare, format, file and serve on all parties CARD's response to SWEPCO's 1st set of RFIs to CARD	0.30	1	B	\$ 145.00
LL	51415	4/16/21	Format RFI response template SWEPCO's 2nd set of RFIs to CARD	0.4	1	B	\$ 145.00
LL	51415	4/21/21	Prepare and format Cross-Rebuttal Testimony of Scott Norwood	1.10	2	E	\$ 145.00
LL	51415	4/22/21	Format, file and serve on all parties CARD's responses to SWEPCO 2nd Set of RFIs	0.5	1	B	\$ 145.00
LL	51415	4/22/21	Prepare, format cross-rebuttal testimony K. Nalepa	1.1	12	E	\$ 145.00
LL	51415	4/23/21	Prepare, format, file and serve on all parties, CARD's Cross-Rebuttal Testimony of Karl Nalepa	0.4	12	E	\$ 145.00
LL	51415	4/23/21	Prepare, format, file and serve on all parties, CARD's Cross-Rebuttal Testimony of Scott Norwood	0.4	2	E	\$ 145.00
LL	51415	4/26/21	Prepare, format, file and serve on all parties CARD's 13th set of RFIs	0.5	1	B	\$ 145.00
LL	51415	5/14/21	Prepare, format, file and serve on all parties CARD's Statement of Position	0.30	1	E	\$ 145.00
LL	51415	5/16/21	Prepare hearing exhibits	4.60	1	H	\$ 145.00
LL	51415	5/17/21	Prepare and print hearing exhibit for ALJs, Appeals, Court Reporter and attorneys	4.00	1	H	\$ 145.00

LL	51415	5/18/21	Assemble hearings binders for attorneys, and delivery to ALJs and Appeals, upload to iManage	2.10	1	H	\$ 145.00
LL	51415	5/18/21	Prepare, format, file and serve on all parties, CARD's Witness and Exhibit List	0.70	1	H	\$ 145.00
LL	51415	5/18/21	Prepare and deliver hearing exhibits and flash drive to Kennedy Reporting	1.10	1	H	\$ 145.00
LL	51415	5/20/21	Added new exhibits, updated exhibit list, uploaded to iManage system, and emailed parties	0.50	1	H	\$ 145.00
LL	51415	5/21/21	Prepare additional hearing exhibits, update hearing exhibit list, distribute to parties	1.10	1	H	\$ 145.00
LL	51415	5/23/21	Prepare additional hearing exhibits, update hearing exhibit list, distribute to parties	0.30	1	H	\$ 145.00
LL	51415	5/25/21	Prepare additional hearing exhibits, update hearing exhibit list, distribute to parties	0.30	1	H	\$ 145.00
LL	51415	5/27/21	Receive, download, convert, save and send to attorneys HOM Transcripts	0.9	1	H	\$ 145.00
LL	51415	6/1/21	Assemble billables for preparing ARH affidavit	0.80	11	C	\$ 145.00
LL	51415	6/3/21	Prepare exhibits and updated flash drive for Kennedy Reporting	0.40	1	H	\$ 145.00
LL	51415	6/4/21	Deliver exhibits and updated flash drive to Kennedy Reporting	0.50	1	H	\$ 145.00
LL	51415	6/7/21	Prepare documents for ARH Affidavit regarding rate case expenses	1.70	11	C	\$ 145.00
LL	51415	6/8/21	Prepare documents for ARH Affidavit regarding rate case expenses	0.50	11	C	\$ 145.00
LL	51415	6/9/21	Prepare documents for ARH Affidavit regarding rate case expenses	1.10	11	C	\$ 145.00
LL	51415	6/15/21	Prepare coded spreadsheet of billables for RCE	1.6	11	C	\$ 145.00
LL	51415	6/16/21	Format coding and documents for RCE summary	4.5	11	C	\$ 145.00
LL	51415	6/16/21	Format Initial Brief	3.2	1	I	\$ 145.00
LL	51415	6/17/21	Prepare, format, file and serve on all parties CARD's Initial Post-Hearing Brief	1.1	1	I	\$ 145.00
LL	51415	6/17/21	Format coding and documents for RCE summary	2.5	11	C	\$ 145.00
LL	51415	6/18/21	Prepare, format, file and serve on all parties CARD's First Supplemental RCE Summary.	1.3	11	C	\$ 145.00
LL	51415	6/18/21	Prepare, format, file and serve on all parties CARD's Errata to J. Randall Woolridge Testimony	0.9	1	E	\$ 145.00
LL	51415	7/1/21	Prepared, format, file and serve on all parties CARD's Reply Brief	2.1	1	I	\$ 145.00
LL	51415	7/1/21	Prepared, format, file and serve on all parties CARD FoF and CoL	1.3	1	I	\$ 145.00
LL	51415	7/5/21	Prepare coded summary sheet for RCE filings	4.70	11	C	\$ 145.00
LL	51415	7/6/21	Prepare, format, file and serve on all parties CARD's 2nd Supplemental RCE Report	0.30	11	C	\$ 145.00

EXHIBIT E

LL	51415	7/27/21	Prepare, format, file and serve on all parties CARD's Supplemental Statement of Position	0.2	1	I	\$ 145.00
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	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
MW	51415	10/22/20	Reviewed and updated case file; Prepared Protective Order Certifications	0.50	1	A	\$145.00
MW	51415	10/24/20	Reviewed and updated case file	0.90	1	A	\$145.00
MW	51415	10/24/20	Updated discovery spreadsheet	0.90	1	B	\$145.00
MW	51415	10/27/20	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	10/27/20	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	10/28/20	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	10/29/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	10/29/20	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	10/30/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	10/30/20	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	10/31/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	10/31/20	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	11/4/20	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	11/4/20	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	11/5/20	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	11/5/20	Updated discovery spreadsheet	0.10	1	B	\$145.00
MW	51415	11/7/20	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	11/7/20	Updated discovery spreadsheet	0.60	1	B	\$145.00
MW	51415	11/10/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	11/10/20	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	11/11/20	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	11/12/20	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	11/12/20	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	11/13/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	11/13/20	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	11/14/20	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	11/14/20	Download HS/CONF Application and RFI Responses	0.50	1	B	\$145.00
MW	51415	11/14/20	Updated discovery spreadsheet	0.50	1	B	\$145.00
MW	51415	11/17/20	Reviewed and updated case file	0.90	1	A	\$145.00
MW	51415	11/17/20	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	11/19/20	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	11/22/20	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	11/24/20	Reviewed and updated case file	0.30	1	A	\$145.00

MW	51415	11/24/20	Updated discovery spreadsheet	0.30	1	A	\$145.00
MW	51415	11/25/20	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	11/29/20	Reviewed and updated case file	1.00	1	A	\$145.00
MW	51415	11/29/20	Updated discovery spreadsheet	2.50	1	B	\$145.00
MW	51415	11/30/20	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	11/30/20	Updated discovery spreadsheet	0.50	1	B	\$145.00
MW	51415	12/2/20	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	12/2/20	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	12/3/20	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	12/7/20	Reviewed and updated case file	1.50	1	A	\$145.00
MW	51415	12/7/20	Updated discovery spreadsheet	2.00	1	B	\$145.00
MW	51415	12/11/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	12/11/20	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	12/15/20	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	12/16/20	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	12/16/20	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	12/18/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	12/19/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	12/19/20	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	12/24/20	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	12/24/20	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	12/29/20	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	12/29/20	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	1/5/21	Prepared CARD's 5th Set of RFIs	0.40	1	B	\$145.00
MW	51415	1/5/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	1/5/21	Updated Discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	1/7/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	1/11/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	1/11/21	Updated Discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	1/12/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	1/12/21	Updated Discovery spreadsheet	0.50	1	B	\$145.00
MW	51415	1/14/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	1/14/21	Updated Discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	1/15/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	1/18/21	Updated discovery spreadsheet	2.00	1	B	\$145.00
MW	51415	1/20/21	Reviewed and updated case file	0.10	1	A	\$145.00

MW	51415	1/20/21	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	1/22/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	1/23/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	1/23/21	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	1/26/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	1/26/21	Updated discovery spreadsheet	0.50	1	B	\$145.00
MW	51415	1/27/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	1/27/21	Prepared CARD's 6th Set of RFIs	0.40	1	B	\$145.00
MW	51415	1/30/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	1/30/21	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	2/3/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	2/3/21	Updated discovery spreadsheet	0.60	1	B	\$145.00
MW	51415	2/8/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	2/8/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	2/9/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	2/11/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	2/11/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	2/18/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	2/18/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	2/19/21	Reviewed and updated case file	0.70	1	A	\$145.00
MW	51415	2/19/21	Updated discovery spreadsheet	0.70	1	B	\$145.00
MW	51415	2/23/21	Reviewed and updated case file	0.90	1	A	\$145.00
MW	51415	2/23/21	Updated discovery spreadsheet	0.90	1	B	\$145.00
MW	51415	2/25/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	2/26/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	2/26/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	2/28/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	2/28/21	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	3/3/21	Reviewed and updated case file	0.70	1	A	\$145.00
MW	51415	3/3/21	Updated discovery spreadsheet	0.80	1	B	\$145.00
MW	51415	3/5/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	3/5/21	Updated discovery spreadsheet	0.50	1	B	\$145.00
MW	51415	3/7/21	Reviewed and updated case file	1.00	1	A	\$145.00
MW	51415	3/7/21	Updated discovery spreadsheet	1.10	1	B	\$145.00
MW	51415	3/8/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	3/8/21	Updated discovery spreadsheet	0.50	1	B	\$145.00

MW	51415	3/10/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	3/10/21	Updated discovery spreadsheet	0.70	1	B	\$145.00
MW	51415	3/12/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	3/12/21	Updated discovery spreadsheet	0.70	1	B	\$145.00
MW	51415	3/16/21	Reviewed and updated case file	0.70	1	A	\$145.00
MW	51415	3/16/21	Updated discovery spreadsheet	0.70	1	B	\$145.00
MW	51415	3/18/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	3/18/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	3/21/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	3/23/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	3/23/21	Updated discovery spreadsheet	0.60	1	B	\$145.00
MW	51415	3/24/21	Prepared Direct Testimony & Exhibits of David Garrett	3.20	5	E	\$145.00
MW	51415	3/25/21	Prepared Direct Testimony & Exhibits of Mark Garrett	3.10	4	E	\$145.00
MW	51415	3/26/21	Prepared Direct Testimony & Exhibits of Mark Garrett	2.40	2	E	\$145.00
MW	51415	3/26/21	Prepared Direct Testimony & Exhibits of Scott Norwood	1.20	2	E	\$145.00
MW	51415	3/26/21	Prepared Direct Testimony & Exhibits of Scott Norwood	1.20	4	E	\$145.00
MW	51415	3/27/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	2.50	6	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	0.60	1	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	0.50	2	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	0.50	6	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of J. Randall Woolridge	0.50	12	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of Scott Norwood	0.50	1	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of Scott Norwood	0.50	2	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of Scott Norwood	0.50	6	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony & Exhibits of Scott Norwood	0.50	12	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony of Karl Nalepa	0.50	1	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony of Karl Nalepa	0.50	2	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony of Karl Nalepa	0.50	6	E	\$145.00
MW	51415	3/28/21	Prepared Direct Testimony of Karl Nalepa	0.50	12	E	\$145.00
MW	51415	3/29/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	3/29/21	Updated discovery spreadsheet	1.00	1	B	\$145.00
MW	51415	3/29/21	Prepared Direct Testimony of Karl Nalepa	3.00	12	E	\$145.00
MW	51415	3/31/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	3/31/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	4/1/21	Reviewed and updated case file	1.50	1	A	\$145.00
MW	51415	4/2/21	Reviewed and updated case file	0.90	1	A	\$145.00

MW	51415	4/6/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	4/6/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	4/7/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	4/9/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	4/11/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	4/11/21	Updated discovery spreadsheet	0.60	1	B	\$145.00
MW	51415	4/15/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	4/15/21	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	4/16/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	4/16/21	Updated discovery spreadsheet	0.20	1	B	\$145.00
MW	51415	4/18/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	4/18/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	4/20/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	4/22/21	Prepared CARD's Responses to SWEPCO's 2nd Set	0.50	1	B	\$145.00
MW	51415	4/23/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	4/23/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	4/24/21	Reviewed and updated case file	0.70	1	A	\$145.00
MW	51415	4/24/21	Updated discovery spreadsheet	0.70	1	B	\$145.00
MW	51415	4/27/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	4/28/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	4/28/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	4/30/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	4/30/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	5/4/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	5/4/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	5/5/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	5/5/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	5/6/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	5/6/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	5/7/21	Reviewed and updated case file	0.40	1	A	\$145.00
MW	51415	5/7/21	Updated discovery spreadsheet	0.40	1	B	\$145.00
MW	51415	5/9/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	5/10/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	5/10/21	Updated discovery spreadsheet	0.30	1	B	\$145.00
MW	51415	5/12/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	5/12/21	Updated discovery spreadsheet	0.30	1	B	\$145.00



MW	51415	5/13/21	Reviewed and updated case file	0.60	1	A	\$145.00
MW	51415	5/13/21	Updated discovery spreadsheet	0.60	1	B	\$145.00
MW	51415	5/15/21	Hearing Preparations	7.00	1	H	\$145.00
MW	51415	5/16/21	Hearing Preparations	12.00	1	H	\$145.00
MW	51415	5/17/21	Hearing Preparations	1.50	1	H	\$145.00
MW	51415	5/17/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	5/19/21	Hearing Preparations	1.50	1	H	\$145.00
MW	51415	5/19/21	Reviewed and updated case file	0.50	1	A	\$145.00
MW	51415	5/19/21	Updated Discovery Spreadsheet	0.50	1	B	\$145.00
MW	51415	5/20/21	Reviewed and updated case file	1.00	1	A	\$145.00
MW	51415	5/21/21	Reviewed and updated case file	0.80	1	A	\$145.00
MW	51415	5/22/21	Reviewed and updated case file	0.30	1	A	\$145.00
MW	51415	5/22/21	Update Hearing Exhibits from Parties	0.60	1	H	\$145.00
MW	51415	5/22/21	Update Discovery Spreadsheet	0.40	1	B	\$145.00
MW	51415	5/25/21	Hearing Preparations	1.00	1	H	\$145.00
MW	51415	5/26/21	Reviewed and updated case file	0.20	1	A	\$145.00
MW	51415	5/26/21	Update Hearing Exhibits from Parties	0.50	1	H	\$145.00
MW	51415	5/26/21	Update Discovery Spreadsheet	0.30	1	B	\$145.00
MW	51415	5/30/21	Reviewed and updated case file	0.10	1	A	\$145.00
MW	51415	5/30/21	Update Hearing Exhibits from Parties	0.40	1	H	\$145.00
MW	51415	5/30/21	Update Discovery Spreadsheet	0.20	1	B	\$145.00
MW	51415	6/10/2021	Reviewed and updated case file	0.10	1	C	\$145.00
MW	51415	6/16/2021	Prepared CARD's Initial Post Hearing Brief	7.00	1	I	\$145.00
MW	51415	6/17/2021	Prepared CARD's Initial Post Hearing Brief	0.70	1	I	\$145.00
MW	51415	6/17/2021	Coding Rate Case Expense Spreadsheet	0.90	13	C	\$145.00
MW	51415	6/17/2021	Reviewed and updated case file	0.40	1	C	\$145.00
MW	51415	6/18/2021	Coding Rate Case Expense Spreadsheet	2.00	13	C	\$145.00
MW	51415	6/20/2021	Coding Rate Case Expense Spreadsheet	1.20	13	C	\$145.00
MW	51415	6/21/2021	Coding Rate Case Expense Spreadsheet	2.90	13	C	\$145.00
MW	51415	6/29/2021	Prepared Reply Brief	2.10	1	I	\$145.00
MW	51415	6/30/2021	Prepared Reply Brief	3.90	1	I	\$145.00
MW	51415	7/1/2021	Prepared Reply Brief and Findings of Fact & Conclusions of Law	2.00	1	I	\$145.00
MW	51415	7/2/2021	Reviewed filings on PUC Interchange and update case file	0.50	1	C	\$145.00
MW	51415	7/5/2021	Update and code Rate Case Expense spreadsheet	6.80	13	C	\$145.00
MW	51415	7/7/2021	Reviewed filings on PUC Interchange and update case file	0.40	1	C	\$145.00
MW	51415	7/27/2021	Update and code Rate Case Expense spreadsheet	0.30	13	C	\$145.00

MW	51415	7/29/2021	Reviewed filings on PUC Interchange and update case file	0.30	1	C	\$145.00
MW	51415	7/31/2021	Update and code Rate Case Expense spreadsheet	1.00	13	C	\$145.00
MW	51415	8/4/2021	Update and code Rate Case Expense spreadsheet	2.5	13	C	\$145.00
MW	51415	8/5/2021	Update and code Rate Case Expense spreadsheet	0.9	13	C	\$145.00
MW	51415	8/7/2021	Update and code Rate Case Expense spreadsheet	3.7	13	C	\$145.00
MW	51415	8/29/2021	Reviewed filings on PUC Interchange and update case file	0.2	1	C	\$145.00
MW	51415	8/31/2021	Reviewed filings on PUC Interchange and update case file	0.2	1	C	\$145.00

	<b>Docket</b>	<b>Date</b>	<b>Description of Activity</b>	<b>Time</b>	<b>Issue Code</b>	<b>Phase of Case</b>	<b>Billing Rate</b>
SN	51415	10/22/20	Reviewed SWEPCO testimony; worked on RFIs	1.30	1	A	\$ 220.00
SN	51415	10/22/20	Reviewed SWEPCO testimony; worked on RFIs	1.20	2	A	\$ 220.00
SN	51415	10/22/20	Reviewed SWEPCO testimony; worked on RFIs	1.00	3	A	\$ 220.00
SN	51415	10/22/20	Worked on RFIs	1.30	1	B	\$ 220.00
SN	51415	10/22/20	Worked on RFIs	1.20	2	B	\$ 220.00
SN	51415	10/22/20	Worked on RFIs	1.00	3	B	\$ 220.00
SN	51415	10/23/20	Reviewed SWEPCO testimony and prior orders	1.10	1	A	\$ 220.00
SN	51415	10/23/20	Reviewed SWEPCO testimony and prior orders	1.10	2	A	\$ 220.00
SN	51415	10/23/20	Reviewed SWEPCO testimony and prior orders	1.10	3	A	\$ 220.00
SN	51415	10/23/20	Drafted RFIs	1.10	1	B	\$ 220.00
SN	51415	10/23/20	Drafted RFIs	1.10	2	B	\$ 220.00
SN	51415	10/23/20	Drafted RFIs	1.00	3	B	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.80	1	A	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.80	2	A	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.90	3	A	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.80	1	B	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.80	2	B	\$ 220.00
SN	51415	10/28/20	Reviewed SWEPCO testimony on Dolet Hills	0.90	3	B	\$ 220.00
SN	51415	10/29/20	Reviewed SWEPCO testimony on plant operations and expenses	1.00	1	A	\$ 220.00
SN	51415	10/29/20	Reviewed SWEPCO testimony on plant operations and expenses	1.00	2	A	\$ 220.00
SN	51415	10/29/20	Reviewed SWEPCO testimony on plant operations and expenses	1.00	3	A	\$ 220.00
SN	51415	11/2/20	Reviewed Dolet Hills retirement issues and RFIs	2.50	2	A	\$ 220.00
SN	51415	11/2/20	Reviewed Dolet Hills retirement issues and RFIs	2.50	2	D	\$ 220.00
SN	51415	11/4/20	Reviewed allocation of Turk merchant costs	2.30	2	A	\$ 220.00
SN	51415	11/4/20	Reviewed allocation of Turk merchant costs	2.20	2	D	\$ 220.00
SN	51415	11/17/20	Reviewed SWEPCO coal inventory levels and RFIs	2.00	2	A	\$ 220.00
SN	51415	11/17/20	Reviewed SWEPCO coal inventory levels and RFIs	2.00	2	D	\$ 220.00
SN	51415	11/20/20	Reviewed SWEPCO RFI responses; reviewed economic viability data and plant operating costs	1.80	2	A	\$ 220.00
SN	51415	11/20/20	Reviewed SWEPCO RFI responses; reviewed economic viability data and plant operating costs	1.70	2	B	\$ 220.00

SN	51415	11/20/20	Reviewed SWEPCO RFI responses; reviewed economic viability data and plant operating costs	1.50	2	D	\$ 220.00
SN	51415	11/24/20	Reviewed plant operating costs; reviewed RFIs; reviewed SWEPCO purchaed caapcity issues	1.70	2	A	\$ 220.00
SN	51415	11/24/20	Reviewed plant operating costs; reviewed RFIs; reviewed SWEPCO purchaed caapcity issues	1.60	3	A	\$ 220.00
SN	51415	11/24/20	Reviewed plant operating costs; reviewed RFIs; reviewed SWEPCO purchaed caapcity issues	1.60	2	D	\$ 220.00
SN	51415	11/24/20	Reviewed plant operating costs; reviewed RFIs; reviewed SWEPCO purchaed caapcity issues	1.60	3	D	\$ 220.00
SN	51415	12/7/20	Reviewed SWEPCO RFI responses	1.30	2	B	\$ 220.00
SN	51415	12/7/20	Reviewed SWEPCO RFI responses	1.20	3	B	\$ 220.00
SN	51415	12/7/20	Reviewed SWEPCO RFI responses	1.20	2	D	\$ 220.00
SN	51415	12/7/20	Reviewed SWEPCO RFI responses	1.30	3	D	\$ 220.00
SN	51415	12/10/20	Reviewed coal & lignite unit performance issues	3.30	2	B	\$ 220.00
SN	51415	12/10/20	Reviewed coal & lignite unit performance issues	3.20	2	D	\$ 220.00
SN	51415	12/15/20	Reviewed SWEPCO Dolet Hills fuel and retirement issues	6.00	10	D	\$ 220.00
SN	51415	12/16/20	Reviewed RFI responses; reviewed previous orders and testimony on lignite unit performance	2.80	2	B	\$ 220.00
SN	51415	12/16/20	Reviewed RFI responses; reviewed previous orders and testimony on lignite unit performance	2.70	2	D	\$ 220.00
SN	51415	1/11/21	Reviewed SWEPCO testimony and purchased power schedules; reviewed production capital additions	1.30	2	B	\$ 220.00
SN	51415	1/11/21	Reviewed SWEPCO testimony and purchased power schedules; reviewed production capital additions	1.20	3	B	\$ 220.00
SN	51415	1/11/21	Reviewed SWEPCO testimony and purchased power schedules; reviewed production capital additions	1.20	2	D	\$ 220.00
SN	51415	1/11/21	Reviewed SWEPCO testimony and purchased power schedules; reviewed production capital additions	1.30	3	D	\$ 220.00
SN	51415	1/15/21	Reviewed lignite unit performance; reviewed imputed capacity value for renewable PPAs and SWEPCO capacity requirements	1.00	2	B	\$ 220.00
SN	51415	1/15/21	Reviewed lignite unit performance; reviewed imputed capacity value for renewable PPAs and SWEPCO capacity requirements	1.00	3	B	\$ 220.00

SN	51415	1/15/21	Reviewed lignite unit performance; reviewed imputed capacity value for renewable PPAs and SWEPCO capacity requirements	0.80	2	D	\$ 220.00
SN	51415	1/15/21	Reviewed lignite unit performance; reviewed imputed capacity value for renewable PPAs and SWEPCO capacity requirements	0.70	3	D	\$ 220.00
SN	51415	1/20/21	Reviewed Dolet Hills & Pirkey early retirement issues	2.30	2	B	\$ 220.00
SN	51415	1/20/21	Reviewed Dolet Hills & Pirkey early retirement issues	2.20	2	D	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.70	2	B	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.70	3	B	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.60	10	B	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.70	2	D	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.70	3	D	\$ 220.00
SN	51415	2/2/21	Reviewed SWEPCO RFI responses	0.60	10	D	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.90	2	B	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.80	3	B	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.80	10	B	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.90	2	D	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.80	3	D	\$ 220.00
SN	51415	2/8/21	Reviewed SWEPCO RFIs; worked on RFIs	0.80	10	D	\$ 220.00
SN	51415	2/9/21	Drafted RFIs; reviewed SWEPCO testimony	1.20	2	B	\$ 220.00
SN	51415	2/9/21	Drafted RFIs; reviewed SWEPCO testimony	1.10	3	B	\$ 220.00
SN	51415	2/9/21	Drafted RFIs; reviewed SWEPCO testimony	1.10	2	D	\$ 220.00
SN	51415	2/9/21	Drafted RFIs; reviewed SWEPCO testimony	1.10	3	D	\$ 220.00
SN	51415	2/10/21	Reviewed SWEPCO RFI responses	1.00	2	B	\$ 220.00
SN	51415	2/10/21	Reviewed SWEPCO RFI responses	1.00	10	B	\$ 220.00
SN	51415	2/10/21	Reviewed SWEPCO RFI responses	1.00	2	D	\$ 220.00
SN	51415	2/10/21	Reviewed SWEPCO RFI responses	1.00	10	D	\$ 220.00
SN	51415	2/11/21	Reviewed RFI responses and testimony	1.10	2	B	\$ 220.00
SN	51415	2/11/21	Reviewed RFI responses and testimony	1.10	3	B	\$ 220.00
SN	51415	2/11/21	Reviewed RFI responses and testimony	1.10	10	B	\$ 220.00
SN	51415	2/11/21	Drafted RFIs	1.10	2	D	\$ 220.00
SN	51415	2/11/21	Drafted RFIs	1.10	3	D	\$ 220.00
SN	51415	2/11/21	Drafted RFIs	1.00	10	D	\$ 220.00
SN	51415	2/12/21	Reviewed RFI responses on plant viability	3.00	2	B	\$ 220.00
SN	51415	2/12/21	Reviewed RFI responses on plant viability	3.00	2	D	\$ 220.00

SN	51415	2/26/21	Reviewed RFI responses	1.40	2	B	\$ 220.00
SN	51415	2/26/21	Reviewed RFI responses	1.40	3	B	\$ 220.00
SN	51415	2/26/21	Drafted follow-up RFIs	1.40	2	D	\$ 220.00
SN	51415	2/26/21	Drafted follow-up RFIs	1.30	3	D	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.70	2	B	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.70	3	B	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.60	10	B	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.70	2	D	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.70	3	D	\$ 220.00
SN	51415	3/2/21	Reviewed SWEPCO RFI responses	0.60	10	D	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	2	B	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	3	B	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	11	B	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	2	D	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	3	D	\$ 220.00
SN	51415	3/8/21	Reviewed SWEPCO RFIs	0.50	11	D	\$ 220.00
SN	51415	3/21/21	Reviewed SWEPCO testimony and RFIs	3.30	2	D	\$ 220.00
SN	51415	3/21/21	Drafted responsive testimony	3.20	2	E	\$ 220.00
SN	51415	3/22/21	Worked on responsive testimony	2.00	2	D	\$ 220.00
SN	51415	3/22/21	Worked on responsive testimony	2.00	2	E	\$ 220.00
SN	51415	3/23/21	Worked on first draft of testimony	4.50	2	E	\$ 220.00
SN	51415	3/23/21	Reviewed RFIs	4.00	2	E	\$ 220.00
SN	51415	3/24/21	Worked on first draft and exhibits	5.00	2	E	\$ 220.00
SN	51415	3/25/21	Worked on final draft and exhibits	9.00	2	E	\$ 220.00
SN	51415	3/26/21	Final edits to testimony and exhibits	4.50	2	E	\$ 220.00
SN	51415	4/14/21	Reviewed TIEC imputed capacity testimony	0.90	2	B	\$ 220.00
SN	51415	4/14/21	Reviewed TIEC imputed capacity testimony	0.80	3	B	\$ 220.00
SN	51415	4/14/21	Reviewed TIEC imputed capacity testimony	0.80	10	B	\$ 220.00
SN	51415	4/14/21	Reviewed RFI responses	0.90	2	D	\$ 220.00
SN	51415	4/14/21	Reviewed RFI responses	0.80	3	D	\$ 220.00
SN	51415	4/14/21	Reviewed RFI responses	0.80	10	D	\$ 220.00
SN	51415	4/16/21	Reviewed RFIs	1.00	2	B	\$ 220.00
SN	51415	4/16/21	Reviewed RFIs	0.90	3	B	\$ 220.00
SN	51415	4/16/21	Reviewed RFIs	0.90	10	B	\$ 220.00

SN	51415	4/16/21	Drafted testimony	0.90	2	D	\$ 220.00
SN	51415	4/16/21	Drafted testimony	0.90	3	D	\$ 220.00
SN	51415	4/16/21	Drafted testimony	0.90	10	D	\$ 220.00
SN	51415	4/18/21	Drafted cross-rebuttal testimony	3.30	2	D	\$ 220.00
SN	51415	4/18/21	Drafted cross-rebuttal testimony	3.20	2	E	\$ 220.00
SN	51415	4/19/21	Worked on cross-rebuttal testimony	2.00	2	D	\$ 220.00
SN	51415	4/19/21	Worked on cross-rebuttal testimony	2.00	2	E	\$ 220.00
SN	51415	4/20/21	Final edits to testimony and exhibits	3.50	2	E	\$ 220.00
SN	51415	5/7/21	Reviewed SWEPCO settlement offer	1.00	2	F	\$ 220.00
SN	51415	5/7/21	Reviewed SWEPCO settlement offer	1.00	3	F	\$ 220.00
SN	51415	5/12/21	Reviewed SWEPCO settlement offer	0.80	2	F	\$ 220.00
SN	51415	5/12/21	Reviewed SWEPCO settlement offer	0.70	3	F	\$ 220.00
SN	51415	5/17/21	Reviewed testimony	1.40	2	F	\$ 220.00
SN	51415	5/17/21	Reviewed testimony	1.40	3	F	\$ 220.00
SN	51415	5/17/21	Worked on cross	1.40	2	G	\$ 220.00
SN	51415	5/17/21	Worked on cross	1.30	3	G	\$ 220.00
SN	51415	5/18/21	Reviewed testimony	1.50	2	F	\$ 220.00
SN	51415	5/18/21	Reviewed testimony	1.50	3	F	\$ 220.00
SN	51415	5/18/21	Worked on cross	1.50	2	G	\$ 220.00
SN	51415	5/18/21	Worked on cross	1.50	3	G	\$ 220.00
SN	51415	5/24/21	Reviewed testimony	1.00	2	G	\$ 220.00
SN	51415	5/24/21	Reviewed testimony	1.00	3	G	\$ 220.00
SN	51415	5/24/21	Prep for hearing	1.00	2	G	\$ 220.00
SN	51415	5/24/21	Prep for hearing	1.00	3	G	\$ 220.00
SN	51415	5/25/21	Prep for hearing; testified at hearing	1.30	2	G	\$ 220.00
SN	51415	5/25/21	Testified at hearing	1.20	2	H	\$ 220.00
SN	51415	6/14/21	Reviewed testimony	1.20	2	G	\$ 220.00
SN	51415	6/14/21	Reviewed testimony	1.10	3	G	\$ 220.00
SN	51415	6/14/21	worked on cross	1.10	2	H	\$ 220.00
SN	51415	6/14/21	worked on cross	1.10	2	G	\$ 220.00
SN	51415	6/24/21	Reviewed testimony	1.00	2	G	\$ 220.00
SN	51415	6/24/21	Reviewed testimony	1.00	3	G	\$ 220.00
SN	51415	6/24/21	prep for hearing	1.00	2	H	\$ 220.00
SN	51415	6/24/21	prep for hearing	1.00	3	H	\$ 220.00

SN	51415	6/25/21	Prep for hearing	0.65	2	G	\$ 220.00
SN	51415	6/25/21	Prep for hearing	0.60	3	G	\$ 220.00
SN	51415	6/25/21	testified at hearing	0.65	2	H	\$ 220.00
SN	51415	6/25/21	testified at hearing	0.60	3	H	\$ 220.00



	Docket	Date	Description	Hours	Issue Code	Phase	Billing Rate
KJN	51415	10/16/2020	Download rate filing application.	0.50	1	A	\$ 270.00
KJN	51415	10/19/2020	Review application.	1.20	1	A	\$ 270.00
KJN	51415	10/20/2020	Review application.	1.50	1	A	\$ 270.00
KJN	51415	11/2/2020	Review filing.	1.80	1	A	\$ 270.00
KJN	51415	11/3/2020	Continue to review filing.	1.30	1	A	\$ 270.00
KJN	51415	11/5/2020	Review filing.	0.50	1	A	\$ 270.00
KJN	51415	11/6/2020	Review discovery.	0.20	1	B	\$ 270.00
KJN	51415	11/9/2020	Review schedules.	0.80	1	A	\$ 270.00
KJN	51415	11/11/2020	Review draft preliminary issues and send edits to B. Foley.	0.70	1	C	\$ 270.00
KJN	51415	11/13/2020	Review responses to discovery.	0.80	1	B	\$ 270.00
KJN	51415	11/16/2020	Review responses to discovery.	0.80	1	B	\$ 270.00
KJN	51415	11/18/2020	Review schedules. Work on analysis.	1.20	1	D	\$ 270.00
KJN	51415	11/19/2020	Review responses to discovery.	0.80	1	B	\$ 270.00
KJN	51415	11/23/2020	Work on analysis and discovery,	0.50	1	B	\$ 270.00
KJN	51415	11/23/2020	Work on analysis and discovery,	0.50	1	D	\$ 270.00
KJN	51415	11/24/2020	Work on analysis and discovery.	0.40	1	B	\$ 270.00
KJN	51415	11/24/2020	Work on analysis and discovery.	0.40	1	D	\$ 270.00
KJN	51415	11/25/2020	Review responses to discovery.	0.70	1	B	\$ 270.00
KJN	51415	11/30/2020	Review responses to discovery. Work on analysis.	1.40	1	B	\$ 270.00
KJN	51415	11/30/2020	Review responses to discovery. Work on analysis.	1.30	1	D	\$ 270.00
KJN	51415	12/1/2020	Review 45 day update.	0.80	1	D	\$ 270.00
KJN	51415	12/2/2020	Work on cost allocation.	1.50	12	D	\$ 270.00
KJN	51415	12/3/2020	Work on analysis.	1.00	12	D	\$ 270.00
KJN	51415	12/7/2020	Review responses to discovery.	0.80	12	B	\$ 270.00
KJN	51415	12/8/2020	Work on cost allocation.	0.70	12	D	\$ 270.00
KJN	51415	12/9/2020	Work on analysis.	0.50	12	D	\$ 270.00
KJN	51415	12/14/2020	Compile review issues and send to F. Herrera.	0.30	12	D	\$ 270.00
KJN	51415	12/15/2020	Review responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	12/17/2020	Review filing and work on analysis.	1.20	12	D	\$ 270.00
KJN	51415	12/18/2020	Review preliminary order. Review filing.	1.30	12	C	\$ 270.00
KJN	51415	12/21/2020	Review responses to discovery.	0.30	12	B	\$ 270.00
KJN	51415	12/22/2020	Work on rate design.	0.80	12	D	\$ 270.00
KJN	51415	12/23/2020	Work on analysis.	0.50	12	D	\$ 270.00
KJN	51415	12/28/2020	Review filing for fuel costs.	1.50	1	D	\$ 270.00
KJN	51415	1/8/2021	Review discovery.	0.30	12	B	\$ 270.00

KJN	51415	1/11/2021	Work on analysis.	0.80	12	D	\$ 270.00
KJN	51415	1/12/2021	Work on analysis.	0.70	12	D	\$ 270.00
KJN	51415	1/14/2021	Review responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	1/21/2021	Work on analysis.	0.80	12	D	\$ 270.00
KJN	51415	1/22/2021	Review responses to discovery.	0.50	12	D	\$ 270.00
KJN	51415	1/29/2021	Review discovery.	0.50	12	B	\$ 270.00
KJN	51415	2/3/2021	Review discovery.	0.20	12	B	\$ 270.00
KJN	51415	2/8/2021	Review responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	2/9/2021	Review schedules and work on analysis.	1.30	12	D	\$ 270.00
KJN	51415	2/10/2021	Prepare and send areas of review to S. Herrera. Work on analysis.	1.00	12	D	\$ 270.00
KJN	51415	2/11/2021	Emails with M. Garrett regarding regulatory asset recovery.	0.20	12	D	\$ 270.00
KJN	51415	2/16/2021	Review responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	2/19/2021	Review discovery.	0.30	12	B	\$ 270.00
KJN	51415	2/23/2021	Review discovery and responses to discovery.	1.00	12	B	\$ 270.00
KJN	51415	2/24/2021	Review schedules and work on analysis.	0.80	12	D	\$ 270.00
KJN	51415	2/25/2021	Review schedules and work on analysis.	1.30	12	D	\$ 270.00
KJN	51415	2/26/2021	Review discovery and responses to discovery.	0.70	12	B	\$ 270.00
KJN	51415	3/1/2021	Work on discovery.	1.20	12	B	\$ 270.00
KJN	51415	3/2/2021	Review responses to discovery.	0.80	12	B	\$ 270.00
KJN	51415	3/3/2021	Review additional response to discovery.	0.70	12	B	\$ 270.00
KJN	51415	3/4/2021	Review discovery.	0.30	12	B	\$ 270.00
KJN	51415	3/5/2021	Work on discovery.	0.50	12	B	\$ 270.00
KJN	51415	3/8/2021	Work on discovery.	1.20	12	B	\$ 270.00
KJN	51415	3/9/2021	Complete discovery and send to Herrera for review.	1.00	12	B	\$ 270.00
KJN	51415	3/10/2021	Set up draft testimony.	0.80	12	E	\$ 270.00
KJN	51415	3/11/2021	Review responses to discovery.	0.70	12	B	\$ 270.00
KJN	51415	3/12/2021	Review additional responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	3/15/2021	Compile rate case expense support.	0.50	11	E	\$ 270.00
KJN	51415	3/16/2021	Compile rate case expense support and send to B. Foley for review.	0.30	11	E	\$ 270.00
KJN	51415	3/17/2021	Review responses to discovery.	0.70	12	B	\$ 270.00
KJN	51415	3/19/2021	Review responses to discovery.	0.30	12	B	\$ 270.00
KJN	51415	3/21/2021	Work on draft testimony.	1.00	12	E	\$ 270.00
KJN	51415	3/22/2021	Work on inputs to CARD model with E. Cromleigh.	0.80	12	E	\$ 270.00
KJN	51415	3/23/2021	Work on inputs to CARD model with E. Cromleigh. Respond to S. Norwood questions on adjustments.	1.20	12	E	\$ 270.00
KJN	51415	3/24/2021	Work on draft testimony. Review responses to discovery. Emails regarding adjustments.	1.50	12	E	\$ 270.00

KJN	51415	3/25/2021	Work on draft testimony.	1.80	12	E	\$ 270.00
KJN	51415	3/26/2021	Complete draft testimony. Send to Herrera for review.	3.70	12	E	\$ 270.00
KJN	51415	3/28/2021	Compile and send attachments and workpapers. Emails regarding testimony edits.	1.00	12	E	\$ 270.00
KJN	51415	3/29/2021	Review responses to discovery. Work with E. Cromleigh to develop revised revenue distribution. Update draft testimony and send to Herrera for review.	2.80	12	E	\$ 270.00
KJN	51415	3/30/2021	Update and review responses to discovery.	1.00	12	B	\$ 270.00
KJN	51415	3/31/2021	Review intervenor testimony.	1.30	12	G	\$ 270.00
KJN	51415	4/1/2021	Review intervenor testimony.	1.50	12	G	\$ 270.00
KJN	51415	4/5/2021	Review intervenor testimony and workpapers	1.00	12	G	\$ 270.00
KJN	51415	4/6/2021	Work on response to SWEPCO discovery	2.00	12	B	\$ 270.00
KJN	51415	4/7/2021	Complete response to SWEPCO discovery and send to Herrera for review	2.20	12	B	\$ 270.00
KJN	51415	4/8/2021	Review Staff testimony	1.70	12	G	\$ 270.00
KJN	51415	4/9/2021	Review Staff workpapers	0.50	12	G	\$ 270.00
KJN	51415	4/16/2021	Review discovery	0.30	12	B	\$ 270.00
KJN	51415	4/19/2021	Emails with F. Herrera regarding cross-rebuttal testimony. Work on drat cross rebuttal testimony	1.20	12	E	\$ 270.00
KJN	51415	4/20/2021	Work on draft cross rebuttal testimony	2.70	12	E	\$ 270.00
KJN	51415	4/21/2021	Complete drat cross rebuttal testimony and send to Herrera for review	3.00	12	E	\$ 270.00
KJN	51415	4/22/2021	Incorporate edits into cross rebuttal testimony	0.80	12	E	\$ 270.00
KJN	51415	4/23/2021	Review cross rebuttal and rebuttal testimony	0.50	12	G	\$ 270.00
KJN	51415	4/26/2021	Review cross rebuttal and rebuttal testimony	2.70	12	G	\$ 270.00
KJN	51415	4/27/2021	Respond to settlement issues on revenue recovery	0.30	12	F	\$ 270.00
KJN	51415	4/29/2021	Review discovery and responses to discovery.	0.50	12	B	\$ 270.00
KJN	51415	4/30/2021	Review sum of intervenor adjustments. Review SWEPCO settlement offer and send comments to Herrera	1.00	12	F	\$ 270.00
KJN	51415	5/3/2021	Call with counsel and consultants to discuss settlement offer,. Call with intervenors to discuss offer.	1.50	12	F	\$ 270.00
KJN	51415	5/5/2021	Review discovery.	0.70	12	B	\$ 270.00
KJN	51415	5/10/2021	Respond to SWEPCO settlement terms.	0.20	12	B	\$ 270.00
KJN	51415	5/10/2021	Review discovery.	0.30	12	F	\$ 270.00
KJN	51415	5/10/2021	Review Staff supplemental direct testimony	0.70	12	G	\$ 270.00
KJN	51415	5/11/2021	Review responses to discovery.	0.30	12	B	\$ 270.00
KJN	51415	5/11/2021	Respond to questions on BTMG.	0.40	12	E	\$ 270.00
KJN	51415	5/12/2021	Review discovery.	0.30	12	B	\$ 270.00
KJN	51415	5/12/2021	Review SWEPCO's supplemental direct testimony.	0.50	12	F	\$ 270.00
KJN	51415	5/12/2021	Review proposed settlement counter offer.	0.70	12	G	\$ 270.00

KJN	51415	5/13/2021	Review discovery and responses to discovery.	0.40	12	B	\$ 270.00
KJN	51415	5/13/2021	Review hearing procedures. Respond to questions on witness cross. Work on cross examination questions.	0.80	12	H	\$ 270.00
KJN	51415	5/14/2021	Review statements of position. Respond to questions on witness cross. Complete Cross examination and send to S. Herrera.	1.30	12	H	\$ 270.00
KJN	51415	5/16/2021	Review latest settlement offer and comments. Send additional comments.	0.50	12	F	\$ 270.00
KJN	51415	5/17/2021	Review TIEC errata and supplemental direct testimony. Review Eastman supplemental direct testimony.	0.30	12	G	\$ 270.00
KJN	51415	5/18/2021	Review responses to discovery.	0.30	12	B	\$ 270.00
KJN	51415	5/18/2021	Review hearing procedures.	0.10	12	H	\$ 270.00
KJN	51415	5/19/2021	Download and review exhibit lists. Monitor hearing on the merits.	1.30	12	H	\$ 270.00
KJN	51415	5/20/2021	Monitor hearing on the merits.	1.30	12	H	\$ 270.00
KJN	51415	5/24/2021	Respond to S. Herrera questions on impact of cost allocation changes.	1.00	12	H	\$ 270.00
KJN	51415	5/25/2021	Monitor hearing on the merits.	1.00	12	H	\$ 270.00
KJN	51415	5/26/2021	Monitor hearing on the merits.	0.50	12	H	\$ 270.00
KJN	51415	6/13/2021	Review draft brief.	0.50	12	I	\$ 270.00
KJN	51415	6/14/2021	Review and edit draft brief. Send to S. Herrera for review	2.70	12	I	\$ 270.00
KJN	51415	6/18/2021	Review initial briefs	1.00	12	I	\$ 270.00
KJN	51415	6/21/2021	Review initial briefs	1.20	12	I	\$ 270.00
KJN	51415	6/22/2021	Work on draft reply brief	1.50	12	I	\$ 270.00
KJN	51415	6/23/2021	Continue to work on draft reply brief	1.70	12	I	\$ 270.00
KJN	51415	6/24/2021	Complete draft reply brief. Send to S. Herrera for review	0.80	12	I	\$ 270.00
KJN	51415	6/29/2021	Review draft reply brief and send comments to F. Herrera	0.50	12	I	\$ 270.00
KJN	51415	7/1/2021	Review Reply Briefs	0.50	12	I	\$ 270.00
KJN	51415	7/6/2021	Review Reply Briefs	1.50	12	I	\$ 270.00
KJN	51415	7/21/2021	Review Staff RCE supplemental testimony	0.30	11	G	\$ 270.00
KJN	51415	8/27/2021	Review proposal for decision (PFD)	0.70	12	J	\$ 270.00
KJN	51415	8/30/2021	Continue to Review PFD	1.00	12	J	\$ 270.00
KJN	51415	8/31/2021	Review number running and confirm PFD recommended revenue increase. Send to F. Herrera.	0.80	12	J	\$ 270.00

	Docket	Date	Description	Hours	Issue Code	Phase	Billing Rate
EC	51415	1/4/21	Review filing.	1.90	1	A	\$180.00
EC	51415	1/5/21	Review filing. Compile discovery.	1.20	1	A	\$180.00
EC	51415	1/5/21	Review filing. Compile discovery.	1.20	1	B	\$180.00
EC	51415	2/12/21	Review application and schedules.	3.30	1	A	\$180.00
EC	51415	2/15/21	Review application and schedules.	3.10	1	A	\$180.00
EC	51415	2/16/21	Review application and setup model.	3.20	1	A	\$180.00
EC	51415	2/17/21	Review application and setup model.	3.40	1	A	\$180.00
EC	51415	2/18/21	Review application and download discovery files.	3.20	1	A	\$180.00
EC	51415	2/19/21	Review application and download discovery files.	3.60	1	A	\$180.00
EC	51415	2/23/21	Review application and setup model.	3.20	1	A	\$180.00
EC	51415	3/2/21	Compile CARD model.	4.50	12	E	\$180.00
EC	51415	3/12/21	Upload discovery files.	0.60	12	B	\$180.00
EC	51415	3/22/21	Incorporate adjustments into model. Discuss with K. Nalepa.	0.50	12	E	\$180.00
EC	51415	3/23/21	Incorporate adjustments into model. Discuss with K. Nalepa.	3.90	12	E	\$180.00
EC	51415	3/24/21	Incorporate adjustments into model.	5.30	12	E	\$180.00
EC	51415	3/25/21	Incorporate adjustments into model.	5.50	12	E	\$180.00
EC	51415	3/26/21	Incorporate adjustments into model.	5.40	12	E	\$180.00
EC	51415	3/29/21	Compile model for revenue distribution. Discuss with K. Nalepa.	5.40	12	E	\$180.00
EC	51415	4/9/21	Download discovery/testimony files	0.40	12	B	\$180.00
EC	51415	4/23/21	Download discovery/testimony files	0.40	12	B	\$180.00

	<b>Docket</b>	<b>Date</b>	<b>Description of Activity</b>	<b>Time</b>	<b>Issue Code</b>	<b>Phase of Case</b>	<b>Billing Rate</b>
JRW	51415	10/1-31/2020	Review Case Documents and Filing	2.0	6	A	\$285.00
JRW	51415	10/1-31/2020	Review Company Background	1.5	6	D	\$285.00
JRW	51415	10/1-31/2020	Review previous Rate Cases	2.0	6	D	\$285.00
JRW	51415	10/1-31/2020	Review Testimonies - D'Ascendis, Hawkins	3.0	6	G	\$285.00
JRW	51415	10/1-31/2020	Prepare -Send Interrogatories - 4X	2.5	6	B	\$285.00
JRW	51415	10/1-31/2020	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	10/1-31/2020	Research Rate of Return Issues	1.0	6	D	\$285.00
JRW	51415	10/1-31/2020	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	11/1-30/2020	Review Documents	2.0	6	A	\$285.00
JRW	51415	11/1-30/2020	Review Capital Market Data	2.0	6	D	\$285.00
JRW	51415	11/1-30/2020	Prepare/Review Issues List	2.5	6	D	\$285.00
JRW	51415	11/1-30/2020	Review Data Responses	1.0	6	B	\$285.00
JRW	51415	11/1-30/2020	Review Credit Reports	2.0	6	D	\$285.00
JRW	51415	11/1-30/2020	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	11/1-30/2020	Research Rate of Return Issues	0.0	6	D	\$285.00
JRW	51415	11/1-30/2020	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	12/1-31/2020	Review Documents	1.0	6	A	\$285.00
JRW	51415	12/1-31/2020	Review Capital Market Data	1.0	6	D	\$285.00
JRW	51415	12/1-31/2020	Review Data Responses	1.5	6	B	\$285.00
JRW	51415	12/1-31/2020	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	12/1-31/2020	Research Rate of Return Issues	0.0	6	D	\$285.00
JRW	51415	12/1-31/2020	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	1/1-31/2021	Review Documents	1.0	6	A	\$285.00
JRW	51415	1/1-31/2021	Review Capital Market Data	1.0	6	D	\$285.00
JRW	51415	1/1-31/2021	Review D'Ascendis Testimonies	2.0	6	D	\$285.00
JRW	51415	1/1-31/2021	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	1/1-31/2021	Research Rate of Return Issues	0.0	6	D	\$285.00
JRW	51415	1/1-31/2021	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Review Documents	1.5	6	A	\$285.00
JRW	51415	2/1-28/2021	Review Capital Market Data	2.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Update Capital Market Data - CRs, DPS, EPS	2.5	6	D	\$285.00
JRW	51415	2/1-28/2021	Collect Cost of Capital Data	1.0	6	E	\$285.00
JRW	51415	2/1-28/2021	Prepare Proxy Group	2.0	6	E	\$285.00

JRW	51415	2/1-28/2021	Evaluate Utility and Capital Structure Issues	2.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Prepare US ROE Rate Case Study	3.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Prepare TX ROE Study	3.5	6	D	\$285.00
JRW	51415	2/1-28/2021	Prepare Exhibits - 3X	4.0	6	E	\$285.00
JRW	51415	2/1-28/2021	Prepare Testimony - 3X	4.0	6	E	\$285.00
JRW	51415	2/1-28/2021	Review Data Request Responses	1.0	6	B	\$285.00
JRW	51415	2/1-28/2021	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Research Rate of Return Issues	4.0	6	D	\$285.00
JRW	51415	2/1-28/2021	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	3/1-14/2021	Review Documents	1.5	6	A	\$285.00
JRW	51415	3/1-14/2021	Review Capital Market Data	1.5	6	D	\$285.00
JRW	51415	3/1-14/2021	Review Data Responses	2.0	6	B	\$285.00
JRW	51415	3/1-14/2021	Collect Cost of Capital Data	2.5	6	E	\$285.00
JRW	51415	3/1-14/2021	Prepare Exhibits - 3X	6.0	6	E	\$285.00
JRW	51415	3/1-14/2021	Prepare Testimony - 3X	10.0	6	E	\$285.00
JRW	51415	3/1-14/2021	Update Capital Market Summary	3.0	6	E	\$285.00
JRW	51415	3/1-14/2021	Prepare DCF Study - Electric Proxy Group	4.0	6	E	\$285.00
JRW	51415	3/1-14/2021	Prepare CAPM Study - Electric Proxy Group	2.5	6	E	\$285.00
JRW	51415	3/1-14/2021	Prepare/Revise/Send Testimony/Appendices - 3X	2.0	6	E	\$285.00
JRW	51415	3/1-14/2021	Review Email and Related Documents	1.0	6	D	\$285.00
JRW	51415	3/1-14/2021	Research Rate of Return Issues	1.0	6	D	\$285.00
JRW	51415	3/1-14/2021	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	3/15-31/2021	Finalize Testimony/Exhibits/Appendices - 2X	2.5	6	E	\$285.00
JRW	51415	3/15-31/2021	Update/Revise/Send Testimony/Exhibits/Appendices - 2X	2.0	6	E	\$285.00
JRW	51415	3/15-31/2021	Prepare Work Papers - 3X	1.5	6	B	\$285.00
JRW	51415	3/15-31/2021	Prepare Articles, Work Sheets, V-Lines Work Papers - 3X	2.5	6	B	\$285.00
JRW	51415	3/15-31/2021	Upload Articles, Work Sheets, V-Lines Work Papers - 1X	2.5	6	E	\$285.00
JRW	51415	3/15-31/2021	Update Capital Market Summary	3.0	6	E	\$285.00
JRW	51415	3/15-31/2021	Review Email and Related Documents	0.5	6	D	\$285.00
JRW	51415	3/15-31/2021	Research Rate of Return Issues	0.0	6	D	\$285.00
JRW	51415	3/15-31/2021	Review Case with Counsel and Consultants	0.0	6	D	\$285.00
JRW	51415	5/1-31/2021	Prepare Responses to SWEPCO's 2nd Set of RFIs	4.5	6	B	\$285.00
JRW	51415	5/1-31/2021	Review SWEPCO Rebuttal Testimony and Workpapers	2.5	6	G	\$285.00
JRW	51415	5/1-31/2021	Prepare CX for Hearings	2.5	6	H	\$285.00
JRW	51415	5/1-31/2021	Prepare for Hearings	4.5	6	H	\$285.00

JRW	51415	5/1-31/2021	Review Testimony of Other Parties	2.5	6	G	\$285.00
JRW	51415	5/1-31/2021	Hearings	6.5	6	H	\$285.00
JRW	51415	5/1-31/2021	Review Email and Related Documents	1	6	D	\$285.00
JRW	51415	5/1-31/2021	Research Rate of Return Issues	0	6	D	\$285.00
JRW	51415	5/1-31/2021	Review Case with Counsel and Consultants	2.5	6	D	\$285.00



	<b>Docket</b>	<b>Date</b>	<b>Description of Activity</b>	<b>Time</b>	<b>Issue Code</b>	<b>Phase of Case</b>	<b>Billing Rate</b>
MG	51415	11/19/20	Review filing, work on discovery; work with other consultants	6.00	1	A	\$250.00
MG	51415	11/24/20	Review filing, work on discovery; work with other consultants	4.00	1	A	\$250.00
MG	51415	11/28/20	Review filing, work on discovery; work with other consultants	4.00	1	A	\$250.00
MG	51415	11/29/20	Review filing, work on discovery; work with other consultants	4.00	4	B	\$250.00
MG	51415	12/9/20	Review testimony and exhibits	4.00	1	A	\$250.00
MG	51415	12/11/20	Review 45-day update	6.00	1	A	\$250.00
MG	51415	12/15/20	Work on discovery; develop issues	4.00	4	A	\$250.00
MG	51415	12/17/20	Work on discovery; develop issues	4.00	4	B	\$250.00
MG	51415	12/18/20	Work on discovery; develop issues	4.00	4	B	\$250.00
MG	51415	12/22/20	Work on discovery; develop issues; review prior case	6.00	4	B	\$250.00
MG	51415	12/29/20	Work on discovery; develop issues; review prior case	6.00	4	B	\$250.00
MG	51415	1/4/21	Review filing; work on discovery; develop issues	2.00	4	B	\$250.00
MG	51415	1/5/21	Review filing; work on discovery; develop issues	2.00	4	B	\$250.00
MG	51415	1/6/21	Review filing; work on discovery; develop issues	2.00	4	B	\$250.00
MG	51415	1/7/21	Review filing; work on discovery; develop issues	2.00	4	B	\$250.00
MG	51415	1/8/21	Review filing; work on discovery; develop issues	2.00	4	B	\$250.00
MG	51415	1/12/21	Work on rate base issues	4.00	2	B	\$250.00
MG	51415	1/26/21	Depreciation and ADIT for early retirements	4.00	5	B	\$250.00
MG	51415	1/30/21	Work on accounting issues	2.00	4	B	\$250.00
MG	51415	2/2/21	Develop accounting issues	4.00	4	B	\$250.00
MG	51415	2/3/21	Develop accounting issues	4.00	4	D	\$250.00
MG	51415	2/5/21	Develop accounting issues	2.00	4	D	\$250.00
MG	51415	2/8/21	Depreciation for early retirements	4.00	5	B	\$250.00
MG	51415	2/10/21	Depreciation for early retirements	4.00	5	D	\$250.00
MG	51415	2/16/21	Develop accounting issues	2.00	2	D	\$250.00
MG	51415	2/26/21	Vegetation management issues	2.00	7	D	\$250.00
MG	51415	3/2/21	Review testimony, exhibits, and discovery responses	1.50	1	A	\$250.00
MG	51415	3/2/21	Review testimony, exhibits, and discovery responses	1.50	1	B	\$250.00
MG	51415	3/4/21	Review testimony, exhibits, and discovery responses	2.00	1	A	\$250.00
MG	51415	3/4/21	Review testimony, exhibits, and discovery responses	2.00	1	B	\$250.00
MG	51415	3/5/21	Review annual incentive adjustment, update adjustment	1.00	4	A	\$250.00
MG	51415	3/5/21	Review annual incentive adjustment, update adjustment	1.00	4	E	\$250.00

MG	51415	3/8/21	Review Dolet Hills issues, perform analysis	0.75	4	A	\$250.00
MG	51415	3/8/21	Review Dolet Hills issues, perform analysis	0.75	4	B	\$250.00
MG	51415	3/8/21	Review Dolet Hills issues, perform analysis	0.50	4	E	\$250.00
MG	51415	3/9/21	Review EDIT discovery, perform analysis	0.50	4	A	\$250.00
MG	51415	3/9/21	Review EDIT discovery, perform analysis	0.50	4	B	\$250.00
MG	51415	3/9/21	Review EDIT discovery, perform analysis	0.50	4	E	\$250.00
MG	51415	3/10/21	Review discovery payroll issues, update exhibits & testimony	1.00	4	A	\$250.00
MG	51415	3/10/21	Review discovery payroll issues, update exhibits & testimony	0.75	4	B	\$250.00
MG	51415	3/10/21	Review discovery payroll issues, update exhibits & testimony	0.75	4	E	\$250.00
MG	51415	3/11/21	Review testimony and work papers, perform analysis - vegetation management	1.00	7	A	\$250.00
MG	51415	3/11/21	Review testimony and work papers, perform analysis - vegetation management	1.00	7	B	\$250.00
MG	51415	3/12/21	Perform analysis and draft testimony on incentive compensation	1.50	4	E	\$250.00
MG	51415	3/13/21	Review discovery, perform analysis on payroll and benefits	1.25	4	A	\$250.00
MG	51415	3/13/21	Review discovery, perform analysis on payroll and benefits	1.25	4	B	\$250.00
MG	51415	3/15/21	Perform analysis on Dolet Hills issues and EDIT	1.00	4	A	\$250.00
MG	51415	3/15/21	Perform analysis on Dolet Hills issues and EDIT	1.00	4	B	\$250.00
MG	51415	3/16/21	Perform analysis on insurance reserve	3.00	4	A	\$250.00
MG	51415	3/16/21	Perform analysis on insurance reserve	3.00	4	B	\$250.00
MG	51415	3/17/21	Continue analysis on payroll expense and benefits	2.50	4	A	\$250.00
MG	51415	3/17/21	Continue analysis on payroll expense and benefits	2.50	4	B	\$250.00
MG	51415	3/18/21	Work on draft testimony and exhibits	8.00	4	E	\$250.00
MG	51415	3/19/21	Work on draft testimony and exhibits	8.00	4	E	\$250.00
MG	51415	3/20/21	Work on draft testimony and exhibits	5.00	4	E	\$250.00
MG	51415	3/21/21	Work on draft testimony and exhibits	4.00	4	E	\$250.00
MG	51415	3/22/21	Work on draft testimony and exhibits	8.00	4	E	\$250.00
MG	51415	3/23/21	Work on draft testimony and exhibits	7.00	4	E	\$250.00
MG	51415	3/24/21	Review and finalize testimony and exhibits	4.00	4	E	\$250.00
MG	51415	4/8/21	Review intervenor testimony and exhibits;	3.00	4	G	\$250.00
MG	51415	4/9/21	Review intervenor testimony and exhibits;	1.50	4	G	\$250.00
MG	51415	4/12/21	Review Staff testimony and exhibits;	2.00	4	G	\$250.00
MG	51415	4/13/21	Review Staff testimony and exhibits;	2.00	4	G	\$250.00
MG	51415	4/22/21	Review Staff and intervenor testimony and exhibits;	1.50	4	G	\$250.00

MG	51415	4/23/21	Review Staff and intervenor testimony and exhibits;	2.00	4	G	\$250.00
MG	51415	4/25/21	Review Company rebuttal testimony and exhibits;	4.00	4	G	\$250.00
MG	51415	4/26/21	Review Company rebuttal testimony and exhibits;	2.00	4	G	\$250.00
MG	51415	4/27/21	Review Company rebuttal testimony and exhibits;	4.00	4	G	\$250.00
MG	51415	4/29/21	Analyze positions for settlement discussions;	2.00	4	G	\$250.00
MG	51415	4/30/21	Review settlement positions;	2.00	4	F	\$250.00
MG	51415	5/2/21	Review settlement proposal;	2.00	4	F	\$250.00
MG	51415	5/7/21	Work on settlement;	2.00	4	F	\$250.00
MG	51415	5/10/21	Review rebuttal testimony; outline issues;	2.50	4	G	\$250.00
MG	51415	5/11/21	Review rebuttal testimony; outline issues;	2.00	4	G	\$250.00
MG	51415	5/12/21	Review testimony; preparation of cross examination questions;	1.00	4	G	\$250.00
MG	51415	5/12/21	Review testimony; preparation of cross examination questions;	1.00	4	H	\$250.00
MG	51415	5/13/21	Review testimony; preparation of cross examination questions;	1.25	4	G	\$250.00
MG	51415	5/13/21	Review testimony; preparation of cross examination questions;	1.25	4	H	\$250.00
MG	51415	5/14/21	Review testimony; preparation of cross examination questions;	1.00	4	G	\$250.00
MG	51415	5/14/21	Review testimony; preparation of cross examination questions;	1.00	4	H	\$250.00
MG	51415	5/15/21	Review testimony; preparation of cross examination questions;	2.00	4	G	\$250.00
MG	51415	5/15/21	Review testimony; preparation of cross examination questions;	2.00	4	H	\$250.00
MG	51415	5/16/21	Review testimony; preparation of cross examination questions;	2.00	4	G	\$250.00
MG	51415	5/16/21	Review testimony; preparation of cross examination questions;	2.00	4	H	\$250.00
MG	51415	5/17/21	Telephone conference with counsel re: cross examination; work on questions;	2.00	4	H	\$250.00
MG	51415	5/18/21	Work on cross examination;	2.00	4	H	\$250.00
MG	51415	6/19/21	Conference with counsel; review issues for post hearing brief	2.00	4	I	\$250.00
MG	51415	6/21/21	Work on post hearing brief	2.00	4	I	\$250.00
MG	51415	6/22/21	Continue work on post hearing brief	2.00	4	I	\$250.00

	<b>Docket</b>	<b>Date</b>	<b>Description of Activity</b>	<b>Time</b>	<b>Issue Code</b>	<b>Phase of Case</b>	<b>Billing Rate</b>
EF	51415	11/18/20	Review application	1	1	A	\$150.00
EF	51415	11/19/20	Review application; draft discovery	5	1	A	\$150.00
EF	51415	12/9/20	Review 45-day update	1	1	A	\$150.00
EF	51415	12/15/20	Review discovery; work on rate case issues	2	1	B	\$150.00
EF	51415	12/16/20	Review exhibits and workpapers; perform analysis	5	4	D	\$150.00
EF	51415	12/17/20	Review exhibits and workpapers; perform analysis	3	4	D	\$150.00
EF	51415	12/28/20	Review discovery; rate case issues	1	4	D	\$150.00
EF	51415	12/29/20	Review discovery; rate case issues	1	4	D	\$150.00
EF	51415	1/1/21	Review testimony and discovery responses	4	4	D	\$150.00
EF	51415	1/2/21	Review testimony, perform analysis, draft discovery	7	4	D	\$150.00
EF	51415	1/3/21	Review exhibits, and work papers	0.5	4	D	\$150.00
EF	51415	1/4/21	Review exhibits and work papers, perform analysis, draft discovery	6	4	D	\$150.00
EF	51415	1/5/21	Draft testimony on payroll issues	3	4	E	\$150.00
EF	51415	1/6/21	Review exhibits and workpapers	1	4	D	\$150.00
EF	51415	1/22/21	Review exhibits and workpapers	3	4	D	\$150.00
EF	51415	2/4/21	Review discovery responses, perform analysis, draft incentive adjustment	2	4	E	\$150.00
EF	51415	2/9/21	Review exhibits and work papers	1	4	D	\$150.00
EF	51415	2/10/21	Review discovery responses and perform analysis	3	4	D	\$150.00
EF	51415	2/17/21	Review discovery responses and perform analysis on payroll issues	4.5	4	D	\$150.00
EF	51415	2/18/21	Review discovery responses, perform analysis, draft discovery	1	4	B	\$150.00
EF	51415	2/19/21	Review work papers and perform analysis on incentive issues	2.5	4	D	\$150.00
EF	51415	2/22/21	Review exhibits and workpapers, perform rate case analysis	3	4	D	\$150.00
EF	51415	2/23/21	Review exhibits and workpapers, perform rate case analysis	6	4	D	\$150.00
EF	51415	2/24/21	Review exhibits and workpapers on ADFIT, perform rate case analysis	5	4	D	\$150.00
EF	51415	2/25/21	Review exhibits and workpapers on ADFIT, perform rate case analysis	4	4	D	\$150.00
EF	51415	2/27/21	Review discovery responses on ADFIT and EDFIT	3	4	D	\$150.00
EF	51415	3/1/21	Review testimony, exhibits, and discovery on ADIT	2	4	D	\$150.00
EF	51415	3/2/21	Review testimony, exhibits, and discovery on ADIT	1	4	D	\$150.00
EF	51415	3/3/21	Review testimony, exhibits, and discovery on Dolet Hills	5	4	D	\$150.00
EF	51415	3/4/21	Review testimony, exhibits, and discovery on Dolet Hills	1	4	D	\$150.00

EF	51415	3/8/21	Review annual incentive adjustment, update adjustment	4.5	4	D	\$150.00
EF	51415	3/9/21	Review Dolet Hills issues, perform analysis	3.5	4	D	\$150.00
EF	51415	3/12/21	Review EDIT discovery, perform analysis	1	4	D	\$150.00
EF	51415	3/13/21	Review discovery payroll issues, update exhibits & testimony	3	4	B	\$150.00
EF	51415	3/13/21	Review discovery payroll issues, update exhibits & testimony	3	4	E	\$150.00
EF	51415	3/14/21	Review testimony and work papers, perform analysis - vegetation management	4	7	D	\$150.00
EF	51415	3/14/21	Review testimony and work papers, perform analysis - vegetation management	4	7	E	\$150.00
EF	51415	3/15/21	Perform analysis and draft testimony on incentive compensation	2.5	4	D	\$150.00
EF	51415	3/15/21	Perform analysis and draft testimony on incentive compensation	2.5	4	E	\$150.00
EF	51415	3/16/21	Review discovery, perform analysis on payroll and EDIT	3	4	B	\$150.00
EF	51415	3/16/21	Review discovery, perform analysis on payroll and EDIT	3	4	D	\$150.00
EF	51415	3/17/21	Draft testimony on vegetation management and self-insurance	3.5	4	E	\$150.00
EF	51415	3/17/21	Draft testimony on vegetation management and self-insurance	3.5	7	E	\$150.00
EF	51415	3/18/21	Perform analysis on Dolet Hills issues	0.5	4	D	\$150.00
EF	51415	3/19/21	Perform analysis on payroll expense	2	4	D	\$150.00
EF	51415	3/20/21	Perform analysis and draft testimony on payroll expense	1	4	D	\$150.00
EF	51415	3/20/21	Perform analysis and draft testimony on payroll expense	1	4	E	\$150.00
EF	51415	3/22/21	Perform analysis on depreciation expense	5	7	D	\$150.00
EF	51415	3/23/21	Review exhibits	2	4	E	\$150.00
EF	51415	3/30/21	Review discovery response, perform analysis	2	4	B	\$150.00
EF	51415	3/31/21	Review discovery response	0.5	4	B	\$150.00
EF	51415	4/2/21	Download intervenor testimony and workpapers;	0.5	4	G	\$150.00
EF	51415	4/9/21	Review intervenor testimony	3	4	G	\$150.00
EF	51415	4/12/21	Download and review staff testimony	1	4	G	\$150.00
EF	51415	4/13/21	Review testimony	1	4	G	\$150.00
EF	51415	4/22/21	Review settlement issues	1.5	4	F	\$150.00
EF	51415	5/10/21	Review rebuttal testimony;	1	4	G	\$150.00
EF	51415	5/11/21	Review testimony issues;	4	4	G	\$150.00
EF	51415	5/12/21	Review rebuttal testimony issues;	3	4	G	\$150.00
EF	51415	5/13/21	Review rebuttal testimony issues;	1.5	4	G	\$150.00
EF	51415	5/15/21	Review rebuttal testimony issues;	6	4	G	\$150.00

EF	51415	5/16/21	Review rebuttal testimony issues;	2	4	G	\$150.00
EF	51415	5/17/21	Review rebuttal testimony issues;	3	4	G	\$150.00
EF	51415	5/19/21	Hearing preparation;	1	4	H	\$150.00

	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
GG	51415	11/17/20	Initial case analysis and review	2	1	A	\$125.00
GG	51415	11/18/20	Identify issues; develop discovery	4	1	A	\$125.00
GG	51415	11/19/20	Identify issues; develop discovery	2	1	A	\$125.00
GG	51415	12/10/20	Identify and develop issues	2	4	B	\$125.00
GG	51415	12/15/20	Identify and develop issues	4	4	B	\$125.00
GG	51415	12/16/20	Identify and develop issues	4	4	D	\$125.00
GG	51415	12/17/20	Identify and develop issues	2	4	D	\$125.00
GG	51415	1/8/21	Assemble documents, research and analysis	4	4	D	\$125.00
GG	51415	1/12/21	Assemble documents, work on discovery	4	4	B	\$125.00
GG	51415	1/13/21	Assemble documents, work on discovery	4	4	D	\$125.00
GG	51415	2/5/21	Assemble documents, research and analysis	4	4	B	\$125.00
GG	51415	2/11/21	Assemble documents, work on discovery	4	4	D	\$125.00
GG	51415	2/12/21	Assemble documents, work on discovery	4	4	D	\$125.00
GG	51415	3/4/21	Manage discovery; research and analysis	2	4	B	\$125.00
GG	51415	3/4/21	Manage discovery; research and analysis	2	4	D	\$125.00
GG	51415	3/8/21	Manage discovery; research and analysis	2	4	B	\$125.00
GG	51415	3/8/21	Manage discovery; research and analysis	2	4	D	\$125.00
GG	51415	3/9/21	Manage discovery; research and analysis	1	4	B	\$125.00
GG	51415	3/9/21	Manage discovery; research and analysis	1	4	D	\$125.00
GG	51415	3/10/21	Manage discovery; research and analysis	1	4	B	\$125.00
GG	51415	3/10/21	Manage discovery; research and analysis	1	4	D	\$125.00

	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
HG	51415	12/12/20	Review 45-day update	4	1	A	\$200.00
HG	51415	12/14/20	Work on Exhibits	3	4	E	\$200.00
HG	51415	12/16/20	Work on Exhibits	3	4	E	\$200.00
HG	51415	3/21/21	Review and revise testimony and exhibits	4.5	4	E	\$200.00
HG	51415	3/22/21	Review and revise testimony and exhibits	6	4	E	\$200.00
HG	51415	3/23/21	Continue work on testimony and exhibits	4	4	E	\$200.00
HG	51415	3/24/21	Final edits of testimony and exhibits	1.5	4	E	\$200.00



	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
DG	51415	11/02/20	Review application, testimony, exhibits and workpapers	1.90	1	A	\$200.00
DG	51415	11/02/20	Review application, testimony, exhibits and workpapers	1.85	5	A	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.50	1	A	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.40	5	A	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.40	1	D	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.40	5	D	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.40	1	G	\$200.00
DG	51415	11/05/20	Review application, testimony, exhibits and workpapers	0.40	5	G	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	1	A	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	5	A	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	1	D	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	5	D	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	1	G	\$200.00
DG	51415	11/10/20	Review application, testimony, exhibits and workpapers	0.50	5	G	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.65	1	A	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.50	5	A	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.60	1	D	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.65	5	D	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.60	1	G	\$200.00
DG	51415	11/12/20	Review application, testimony, exhibits and workpapers	0.65	5	G	\$200.00
DG	51415	11/16/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	11/16/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00
DG	51415	11/16/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	11/18/20	Review application, testimony, exhibits and workpapers	1.00	5	A	\$200.00
DG	51415	11/18/20	Review application, testimony, exhibits and workpapers	1.00	5	D	\$200.00
DG	51415	11/18/20	Review application, testimony, exhibits and workpapers	1.00	5	G	\$200.00
DG	51415	11/20/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	A	\$200.00
DG	51415	11/20/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00

DG	51415	11/20/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	11/23/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	0.75	5	A	\$200.00
DG	51415	11/23/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	0.75	5	D	\$200.00
DG	51415	11/23/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	0.75	5	G	\$200.00
DG	51415	11/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	11/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	11/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	G	\$200.00
DG	51415	12/01/20	Review application, testimony, exhibits and workpapers	1.20	5	A	\$200.00
DG	51415	12/01/20	Review application, testimony, exhibits and workpapers	1.20	5	D	\$200.00
DG	51415	12/01/20	Review application, testimony, exhibits and workpapers	1.10	5	G	\$200.00
DG	51415	12/03/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	12/03/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	12/03/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	G	\$200.00
DG	51415	12/07/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.20	5	A	\$200.00
DG	51415	12/07/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.20	5	D	\$200.00
DG	51415	12/07/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.10	5	G	\$200.00
DG	51415	12/10/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.50	5	A	\$200.00
DG	51415	12/10/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	12/10/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	G	\$200.00

DG	51415	12/14/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	A	\$200.00
DG	51415	12/14/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00
DG	51415	12/14/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	0.75	5	G	\$200.00
DG	51415	12/17/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	A	\$200.00
DG	51415	12/17/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00
DG	51415	12/17/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	12/18/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	12/18/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	12/18/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	12/21/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	12/21/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	12/21/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	G	\$200.00
DG	51415	12/22/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	A	\$200.00
DG	51415	12/22/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00
DG	51415	12/22/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	0.75	5	G	\$200.00
DG	51415	12/28/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	12/28/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	D	\$200.00

DG	51415	12/28/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	12/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	A	\$200.00
DG	51415	12/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.25	5	D	\$200.00
DG	51415	12/30/20	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.00	5	G	\$200.00
DG	51415	01/05/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.25	5	D	\$200.00
DG	51415	01/05/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.25	5	G	\$200.00
DG	51415	01/07/21	Review actuarial data, observed life tables and net salvage data	2.00	5	D	\$200.00
DG	51415	01/07/21	Review actuarial data, observed life tables and net salvage data	1.75	5	G	\$200.00
DG	51415	01/11/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	D	\$200.00
DG	51415	01/11/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	G	\$200.00
DG	51415	01/12/21	Review Iowa curve and net salvage analysis and build observed life tables	2.25	5	D	\$200.00
DG	51415	01/12/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	G	\$200.00
DG	51415	01/14/21	Review actuarial data, observed life tables and net salvage data	2.50	5	D	\$200.00
DG	51415	01/14/21	Review actuarial data, observed life tables and net salvage data	2.25	5	G	\$200.00
DG	51415	01/15/21	Review application, testimony, exhibits and workpapers	1.25	5	D	\$200.00
DG	51415	01/15/21	Review application, testimony, exhibits and workpapers	1.25	5	G	\$200.00
DG	51415	01/19/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	D	\$200.00
DG	51415	01/19/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	G	\$200.00
DG	51415	01/21/21	Review actuarial data, observed life tables and net salvage data	2.00	5	D	\$200.00
DG	51415	01/21/21	Review actuarial data, observed life tables and net salvage data	1.75	5	G	\$200.00
DG	51415	01/23/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.50	5	D	\$200.00
DG	51415	01/23/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.50	5	G	\$200.00
DG	51415	01/27/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	D	\$200.00

DG	51415	01/27/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	G	\$200.00
DG	51415	01/29/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	D	\$200.00
DG	51415	01/29/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	G	\$200.00
DG	51415	02/02/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	D	\$200.00
DG	51415	02/02/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	G	\$200.00
DG	51415	02/03/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.25	5	D	\$200.00
DG	51415	02/03/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	G	\$200.00
DG	51415	02/05/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	2.25	5	D	\$200.00
DG	51415	02/05/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	2.25	5	G	\$200.00
DG	51415	02/08/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	D	\$200.00
DG	51415	02/08/21	Review Iowa curve and net salvage analysis and build observed life tables	1.75	5	G	\$200.00
DG	51415	02/10/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	D	\$200.00
DG	51415	02/10/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.00	5	G	\$200.00
DG	51415	02/11/21	Review Iowa curve and net salvage analysis and build observed life tables	2.25	5	D	\$200.00
DG	51415	02/11/21	Review Iowa curve and net salvage analysis and build observed life tables	2.25	5	G	\$200.00
DG	51415	02/15/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	D	\$200.00
DG	51415	02/15/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	G	\$200.00
DG	51415	02/16/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	D	\$200.00
DG	51415	02/16/21	Review Iowa curve and net salvage analysis and build observed life tables	2.00	5	G	\$200.00
DG	51415	02/18/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.50	5	D	\$200.00
DG	51415	02/18/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	2.25	5	G	\$200.00

DG	51415	02/23/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.50	5	D	\$200.00
DG	51415	02/23/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.50	5	G	\$200.00
DG	51415	02/24/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.75	5	D	\$200.00
DG	51415	02/24/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.75	5	G	\$200.00
DG	51415	02/27/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.25	5	D	\$200.00
DG	51415	02/27/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.00	5	G	\$200.00
DG	51415	03/01/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	2.75	5	D	\$200.00
DG	51415	03/01/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	2.50	5	G	\$200.00
DG	51415	03/02/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	D	\$200.00
DG	51415	03/02/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	G	\$200.00
DG	51415	03/04/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	D	\$200.00
DG	51415	03/04/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	G	\$200.00
DG	51415	03/08/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	2.00	5	D	\$200.00
DG	51415	03/08/21	Review depreciation study, Iowa curve analysis, and reserve and remaining life calculations	1.75	5	G	\$200.00
DG	51415	03/10/21	Review Iowa curve and net salvage analysis and build observed life tables	2.25	5	D	\$200.00
DG	51415	03/10/21	Review Iowa curve and net salvage analysis and build observed life tables	2.25	5	G	\$200.00
DG	51415	03/11/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.50	5	D	\$200.00
DG	51415	03/11/21	Review dismantlement study and analysis, and conduct service life and net salvage analysis	1.25	5	G	\$200.00

DG	51415	03/13/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.25	5	D	\$200.00
DG	51415	03/13/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.25	5	G	\$200.00
DG	51415	03/15/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.50	5	D	\$200.00
DG	51415	03/15/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.50	5	G	\$200.00
DG	51415	03/17/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	1.75	5	D	\$200.00
DG	51415	03/17/21	Review and organize actuarial data, review depreciation study, and review dismantlement studies	2.00	5	G	\$200.00
DG	51415	03/18/21	Draft testimony and build workpapers and exhibits	1.25	5	D	\$200.00
DG	51415	03/18/21	Draft testimony and build workpapers and exhibits	1.50	5	G	\$200.00
DG	51415	03/18/21	Draft testimony and build workpapers and exhibits	1.50	5	E	\$200.00
DG	51415	03/19/21	Draft testimony and build workpapers and exhibits	1.50	5	D	\$200.00
DG	51415	03/19/21	Draft testimony and build workpapers and exhibits	1.50	5	G	\$200.00
DG	51415	03/19/21	Draft testimony and build workpapers and exhibits	1.00	5	E	\$200.00
DG	51415	03/20/21	Draft testimony and build workpapers and exhibits	1.25	5	D	\$200.00
DG	51415	03/20/21	Draft testimony and build workpapers and exhibits	1.25	5	G	\$200.00
DG	51415	03/20/21	Draft testimony and build workpapers and exhibits	1.00	5	E	\$200.00
DG	51415	03/22/21	Draft testimony and build workpapers and exhibits	1.50	5	D	\$200.00
DG	51415	03/22/21	Draft testimony and build workpapers and exhibits	1.50	5	G	\$200.00
DG	51415	03/22/21	Draft testimony and build workpapers and exhibits	2.00	5	E	\$200.00
DG	51415	03/23/21	Draft testimony and build workpapers and exhibits	1.75	5	D	\$200.00
DG	51415	03/23/21	Draft testimony and build workpapers and exhibits	1.75	5	G	\$200.00
DG	51415	03/23/21	Draft testimony and build workpapers and exhibits	2.00	5	E	\$200.00
DG	51415	03/24/21	Review and revise testimony and workpapers	1.25	5	D	\$200.00
DG	51415	03/24/21	Review and revise testimony and workpapers	1.25	5	G	\$200.00
DG	51415	03/24/21	Review and revise testimony and workpapers	1.00	5	E	\$200.00
DG	51415	04/02/21	Review intervenor testimony	1.25	5	D	\$200.00
DG	51415	04/02/21	Review intervenor testimony	1.00	5	G	\$200.00
DG	51415	04/02/21	Review intervenor testimony	1.00	5	E	\$200.00
DG	51415	04/26/21	Review rebuttal testimony	1.25	5	D	\$200.00
DG	51415	04/26/21	Review rebuttal testimony	1.25	5	G	\$200.00

DG	51415	04/26/21	Review rebuttal testimony	1.00	5	E	\$200.00
DG	51415	04/29/21	Review rebuttal testimony and exhibits	0.75	5	D	\$200.00
DG	51415	04/29/21	Review rebuttal testimony and exhibits	0.75	5	G	\$200.00
DG	51415	04/29/21	Review rebuttal testimony and exhibits	0.75	5	E	\$200.00
DG	51415	05/03/21	Conference call with counsel and consultants and review settlement proposal	0.25	5	D	\$200.00
DG	51415	05/03/21	Conference call with counsel and consultants and review settlement proposal	0.25	5	G	\$200.00
DG	51415	05/03/21	Conference call with counsel and consultants and review settlement proposal	0.25	5	E	\$200.00
DG	51415	05/07/21	Review discovery and settlement offer	0.50	5	D	\$200.00
DG	51415	05/07/21	Review discovery and settlement offer	0.50	5	G	\$200.00
DG	51415	05/07/21	Review discovery and settlement offer	0.25	5	E	\$200.00
DG	51415	05/12/21	Prepare for hearing and email with counsel	1.25	5	D	\$200.00
DG	51415	05/12/21	Prepare for hearing and email with counsel	1.25	5	G	\$200.00
DG	51415	05/12/21	Prepare for hearing and email with counsel	1.25	5	E	\$200.00
DG	51415	05/14/21	Prepare for trial	1.25	5	D	\$200.00
DG	51415	05/14/21	Prepare for trial	1.25	5	G	\$200.00
DG	51415	05/14/21	Prepare for trial	1.00	5	E	\$200.00
DG	51415	05/17/21	Prepare for hearing	1.50	5	D	\$200.00
DG	51415	05/17/21	Prepare for hearing	1.50	5	G	\$200.00
DG	51415	05/17/21	Prepare for hearing	1.00	5	E	\$200.00
DG	51415	05/18/21	Prepare for hearing	1.50	5	D	\$200.00
DG	51415	05/18/21	Prepare for hearing	1.50	5	G	\$200.00
DG	51415	05/18/21	Prepare for hearing	1.50	5	E	\$200.00
DG	51415	05/19/21	Prepare for and attend hearing	1.50	5	D	\$200.00
DG	51415	05/19/21	Prepare for and attend hearing	1.50	5	G	\$200.00
DG	51415	05/19/21	Prepare for and attend hearing	1.75	5	E	\$200.00



	Docket	Date	Description of Activity	Time	Issue Code	Phase of Case	Billing Rate
CW	51415	4/7/21	Review attachments and additional information for testimony;	0.8	1	E	\$ 550.00
CW	51415	4/8/21	Finalize review of additional expenses and update testimony accordingly	1.5	1	E	\$ 550.00